

TUMOR	Weight	pValue	LLID	UniGene	Clone ID	Gene Name	Clone Title
DFSP	21.995618	0.000001	22901	Hs.279937	767289	KIAA1001	KIAA1001 protein (arylsulfatase G )
DFSP	20.640497	0.000001	22901	Hs.279937	767289	KIAA1001	KIAA1001 protein (arylsulfatase G )
DFSP	16.808706	0.000001	115207	Hs.109438	491519	LOC115207	hypothetical protein BC013764 Potassium channel tetramerisation domain containing 12 (KCTD12)
DFSP	16.762566	0.000001	6241	Hs.75319	624627	RRM2	ribonucleotide reductase M2 polypeptide
DFSP	15.336772	0.000001	26960	Hs.3821	32273	NBEA	neurobeachin
DFSP	15.292698	0.000001	3956	Hs.227751	2911117	LGALS1	lectin, galactoside-binding, soluble, 1 (galectin 1)
DFSP	14.971929	0.000001	4853	Hs.8121	855336	NOTCH2	Notch homolog 2 (Drosophila)
DFSP	14.461723	0.000001	2012	Hs.79368	1589468	EMP1	epithelial membrane protein 1
DFSP	14.2439	0.000001	10253	Hs.18676	813698	SPRY2	sprouty homolog 2 (Drosophila)
DFSP	14.096623	0.000001	1306	Hs.83164	809901	COL15A1	collagen, type XV, alpha 1
DFSP	13.865339	0.000001	192137	Hs.239870	138929	HCC-4	cervical cancer oncogene 4
DFSP	13.84257	0.000001	10184	Hs.79299	1469377	LHFPL2	lipoma HMGIC fusion partner-like 2
DFSP	13.022625	0.000001	124540	Hs.173179	244227	MSI2	musashi homolog 2 (Drosophila)
DFSP	12.98912	0.000001	64216	Hs.7395	897576	TFB2M	transcription factor B2, mitochondrial
DFSP	12.551832	0.000001	8829	Hs.69285	489535	NRP1	neuropilin 1
DFSP	12.417664	0.000001	26471	Hs.8603	80484	P8	p8 protein (candidate of metastasis 1)
DFSP	12.344255	0.000001	10577	Hs.119529	854644	NPC2	Niemann-Pick disease, type C2
DFSP	12.260815	0.000001	9244	Hs.114948	379768	CRLF1	cytokine receptor-like factor 1
DFSP	12.254795	0.000001	64764	Hs.13659	136399	DKFZP586F2423	hypothetical protein DKFZP586F2423
DFSP	12.197994	0.000001	4811	Hs.356624	506369	NID	ESTs
DFSP	11.863462	0.000001	3078	Hs.278568	450060	HFL1	H factor (complement)-like 1
DFSP	11.610991	0.000001	4627	Hs.146550	81129	MYH9	myosin, heavy polypeptide 9, non-muscle
DFSP	11.579171	0.000001	220	Hs.75746	814798	ALDH1A3	aldehyde dehydrogenase 1 family, member A3
DFSP	11.398496	0.000001	29115	Hs.27299	838662	HCVNGP	transcriptional regulator protein
DFSP	11.148184	0.000001	55742	Hs.44077	486561	PARVA	parvin, alpha
DFSP	11.145142	0.000001	51011	Hs.279932	878173	LOC51011	CGI-105 protein
DFSP	11.116203	0.000001	25789	Hs.5012	178098	C19orf4	chromosome 19 open reading frame 4
DFSP	11.08518	0.000001	2539	Hs.349611	768246	G6PD	Homo sapiens cDNA FLJ30869 fis, clone FEBRA2004224
DFSP	10.981077	0.000001	22862	Hs.103329	137236	KIAA0970	KIAA0970 protein
DFSP	10.744812	0.000001	5091	Hs.89890	108378	PC	pyruvate carboxylase
DFSP	10.597213	0.000001		Hs.193700	365004		Homo sapiens mRNA; cDNA DKFZp586I0324 (from clone DKFZp586I0324)
DFSP	10.524834	0.000001		Hs.94795	67067		Homo sapiens, clone IMAGE:3140802, mRNA
DFSP	10.458655	0.000001	57685	Hs.24790	897884	KIAA1573	KIAA1573 protein
DFSP	10.428142	0.000001	9244	Hs.114948	379768	CRLF1	cytokine receptor-like factor 1
DFSP	10.302623	0.000001	81692	Hs.318584	294133	KIAA1133	novel C3HC4 type Zinc finger (ring finger)
DFSP	10.282017	0.000001	2059	Hs.2132	148028	EPS8	epidermal growth factor receptor pathway substrate 8
DFSP	10.278659	0.000001	25878	Hs.72157	810224	DKFZp564I1922	adlican
DFSP	10.244806	0.000001	3021	Hs.180877	950574	H3F3B	H3 histone, family 3B (H3.3B)
DFSP	10.185214	0.000001	10395	Hs.8700	855422	DLC1	deleted in liver cancer 1
DFSP	10.126003	0.000001	25925	Hs.26799	796767	DKFZP564D0764	DKFZP564D0764 protein
DFSP	10.072175	0.000001	25878	Hs.72157	810224	DKFZp564I1922	adlican
DFSP	9.990693	0.000001	5649	Hs.12246	34888	RELN	reelin
DFSP	9.967765	0.000001	1009	Hs.75929	491113	CDH11	cadherin 11, type 2, OB-cadherin (osteoblast)
DFSP	9.825144	0.000001	10521	Hs.349121	843312	DDX17	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 17, 72kDa
DFSP	9.815175	0.000001	4716	Hs.198274	951216	NDUFB10	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10, 22kDa
DFSP	9.782733	0.000001	26064	Hs.15165	1460073	RAI14	retinoic acid induced 14
DFSP	9.760431	0.000001			1343768		
DFSP	9.751221	0.000001	6794	Hs.301772	714498	STK11	serine/threonine kinase 11 (Peutz-Jeghers syndrome)
DFSP	9.743657	0.000001		Hs.28264	854897		Homo sapiens, similar to Y43E12A.2.p, clone MGC:33537 IMAGE:4821347, mRNA, complete cds
DFSP	9.704523	0.000001	7494	Hs.149923	417867	XBP1	X-box binding protein 1
DFSP	9.615224	0.000002	64750	Hs.194477	754026	SMURF2	E3 ubiquitin ligase SMURF2
DFSP	9.500111	0.000002	10062	Hs.347353	206217	NR1H3	nuclear receptor subfamily 1, group H, member 3
DFSP	9.45757	0.000002	10966	Hs.302498	81315	RAB40B	RAB40B, member RAS oncogene family
DFSP	9.431974	0.000002	11328	Hs.302749	840697	FKBP9	FK506 binding protein 9, 63 kDa
DFSP	9.369967	0.000002	1641	Hs.34780	951022	DCX	doublecortin; lissencephaly, X-linked (doublecortin)
DFSP	9.356488	0.000002	2824	Hs.5422	713660	GPM6B	glycoprotein M6B
DFSP	9.285363	0.000002	5155	Hs.1976	67654	PDGFRB	platelet-derived growth factor beta polypeptide (simian sarcoma viral (v-sis) oncogene homolog)
DFSP	9.209504	0.000002	4325	Hs.90800	46916	MMP16	matrix metalloproteinase 16 (membrane-inserted)
DFSP	9.119641	0.000002	119	Hs.247423	363055	ADD2	adducin 2 (beta)
DFSP	9.062788	0.000002	23187	Hs.77864	772437	KIAA0638	KIAA0638 protein
DFSP	9.049879	0.000002	5159	Hs.76144	40643	PDGFRB	platelet-derived growth factor receptor, beta polypeptide
DFSP	9.044689	0.000002	9902	Hs.7835	235882	ENDO180	endocytic receptor (macrophage mannose receptor family)
DFSP	9.00254	0.000002	8324	Hs.173859	239256	FZD7	frizzled homolog 7 (Drosophila)
DFSP	8.943599	0.000002	1959	Hs.1395	781017	EGR2	early growth response 2 (Krox-20 homolog, Drosophila)
DFSP	8.877597	0.000003		Hs.8963	767172		Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 248114
DFSP	8.789226	0.000003	1123	Hs.380138	898258	CHN1	chimerin (chimaerin) 1
DFSP	8.777231	0.000003	25856	Hs.99843	1575263	DKFZP586N0721	DKFZP586N0721 protein
DFSP	8.755274	0.000003	2770	Hs.203862	753215	GNAI1	guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 1
DFSP	8.731762	0.000003	3371	Hs.289114	23185	TNC	tenascin C (hexabrachion)
DFSP	8.6368	0.000003			897770		
DFSP	8.532998	0.000003	2890	Hs.7117	52228	GRIA1	glutamate receptor, ionotropic, AMPA 1
DFSP	8.529895	0.000003	4237	Hs.83551	291880	MFAP2	microfibrillar-associated protein 2
DFSP	8.476989	0.000004	9265	Hs.7984	744050	PSCD3	pleckstrin homology, Sec7 and coiled/coil domains 3
DFSP	8.41409	0.000004		Hs.49476	488404		Homo sapiens cDNA FLJ12815 fis, clone NT2RP2002546
DFSP	8.384045	0.000004	3486	Hs.77326	898218	IGFBP3	insulin-like growth factor binding protein 3
DFSP	8.249076	0.000005	6934	Hs.348412	752652	TCF7L2	transcription factor 7-like 2 (T-cell specific, HMG-box)
DFSP	8.176557	0.000005	8038	Hs.352537	627039	ADAM12	Homo sapiens cDNA FLJ31066 fis, clone HSYRA2001153

DFSP	8.149625	0.000005	84986	Hs.80305	186982	MGC14258	hypothetical protein MGC14258
DFSP	8.080202	0.000005	1155	Hs.31053	825323	CKAP1	cytoskeleton-associated protein 1
DFSP	8.057477	0.000005	8613	Hs.173717	489201	PPAP2B	phosphatidic acid phosphatase type 2B
DFSP	8.040252	0.000005	57222	Hs.108408	810846	KIAA1181	KIAA1181 protein
DFSP	8.033987	0.000005	1460	Hs.165843	399318	CSNK2B	casein kinase 2, beta polypeptide
DFSP	8.030576	0.000005	5705	Hs.79387	2050827	PSMC5	proteasome (prosome, macropain) 26S subunit, ATPase, 5
DFSP	7.993604	0.000006		Hs.42502	266323		ESTs
DFSP	7.885787	0.000006	6474	Hs.55967	772938	SHOX2	short stature homeobox 2
DFSP	7.884725	0.000006	56898	Hs.124696	293819	LOC56898	oxidoreductase UCPA
DFSP	7.874058	0.000006	51386	Hs.119503	209246	EIF3S6IP	eukaryotic translation initiation factor 3, subunit 6 interacting protein
DFSP	7.869336	0.000006	8502	Hs.356416	814815	PKP4	ESTs, Weakly similar to JC5314 CDC28/cdc2-like kinase associating arginine-serine cyclophilin - human [I
DFSP	7.731197	0.000007	3631	Hs.379860	435013	INPP4A	Homo sapiens cDNA FLJ34214 fis, clone FCBBF3021807
DFSP	7.717298	0.000007	23163	Hs.87726	812167	GGA3	golgi associated, gamma adaptin ear containing, ARF binding protein 3
DFSP	7.628951	0.000007	6526	Hs.324787	839882	SLC5A3	solute carrier family 5 (inositol transporters), member 3
DFSP	7.587555	0.000008	8336	Hs.134999	1713730	H2AFN	H2A histone family, member N
DFSP	7.584086	0.000008	8493	Hs.100008	243882	PPM1D	protein phosphatase 1D magnesium-dependent, delta isoform
DFSP	7.527113	0.000008	1213	Hs.178710	203347	CLTC	clathrin, heavy polypeptide (Hc)
DFSP	7.476991	0.000008	1145	Hs.278295	124605	CHRNE	cholinergic receptor, nicotinic, epsilon polypeptide
DFSP	7.430696	0.000008	1734	Hs.154424	139766	DIO2	deiodinase, iodothyronine, type II
DFSP	7.401657	0.000008	7456	Hs.24143	700299	WASPIP	Homo sapiens mRNA; cDNA DKFZp667A0918 (from clone DKFZp667A0918)
DFSP	7.357614	0.000009	9037	Hs.27621	754355	SEMA5A	sema domain, seven thrombospondin repeats (type 1 and type 1-like), transmembrane domain (TM) and sho
DFSP	7.347007	0.000009	8882	Hs.7165	2062028	ZNF259	zinc finger protein 259
DFSP	7.328955	0.000009	26022	Hs.3447	593840	DKFZP564K1964	DKFZP564K1964 protein
DFSP	7.316708	0.000009	60312	Hs.80306	142122	AFAP	actin filament associated protein
DFSP	7.309311	0.000009		Hs.22660	201394		Homo sapiens cDNA FLJ11658 fis, clone HEMBA1004577
DFSP	7.29	0.00001	688	Hs.84728	132711	KLF5	Kruppel-like factor 5 (intestinal)
DFSP	7.22798	0.00001	5624	Hs.2351	1654632	PROC	protein C (inactivator of coagulation factors Va and VIIIa)
DFSP	7.219607	0.00001	10447	Hs.29882	252953	FAM3C	family with sequence similarity 3, member C
DFSP	7.218517	0.00001	4222	Hs.438	769028	MEOX1	mesenchyme homeo box 1
DFSP	7.204388	0.00001	4792	Hs.81328	340734	NFKBIA	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha
DFSP	7.195315	0.000011	6591	Hs.93005	204737	SNAI2	snail homolog 2 (Drosophila)
DFSP	7.117908	0.000011	10346	Hs.318501	549146	TRIM22	tripartite motif-containing 22
DFSP	6.991323	0.000013		Hs.348307	290199		Homo sapiens cDNA FLJ14396 fis, clone HEMBA1003291, moderately similar to SNF1-RELATED PRO1
DFSP	6.960971	0.000013	51304	Hs.356718	66574	LOC51304	ESTs, Weakly similar to hypothetical protein FLJ20489 [Homo sapiens] [H.sapiens]
DFSP	6.960654	0.000013	56243	Hs.149377	1552767	DKFZP761L0424	hypothetical protein DKFZp761L0424
DFSP	6.951209	0.000013	79901	Hs.31297	244310	FLJ23462	duodenal cytochrome b
DFSP	6.916616	0.000013	5387	Hs.370456	2686810	SM2L9	Homo sapiens cDNA FLJ40957 fis, clone UTERU2011574, moderately similar to Human PMS2 related (hF
DFSP	6.899875	0.000014	6935	Hs.232068	178463	TCF8	transcription factor 8 (represses interleukin 2 expression)
DFSP	6.871196	0.000014	29962	Hs.125294	1468040	BC022889	hypothetical protein BC022889
DFSP	6.855652	0.000014	6925	Hs.326198	854581	TCF4	transcription factor 4
DFSP	6.804514	0.000014	23483	Hs.12393	2310117	TDPGD	dTDP-D-glucose 4,6-dehydratase
DFSP	6.791673	0.000015			1343768		
DFSP	6.790423	0.000015	9294	Hs.202672	2662036	EDG5	endothelial differentiation, sphingolipid G-protein-coupled receptor, 5
DFSP	6.770453	0.000015	2028	Hs.291	489839	ENPEP	glutamyl aminopeptidase (aminopeptidase A)
DFSP	6.770447	0.000015	421	Hs.171900	50413	ARVCF	armadillo repeat gene deletes in velocardiofacial syndrome
DFSP	6.732963	0.000015	9929	Hs.3094	111120	KIAA0063	KIAA0063 gene product
DFSP	6.732511	0.000015	96626	Hs.285130	795771	LOC96626	pinch-2
DFSP	6.688794	0.000017	27252	Hs.106290	754306	AB026190	Kelch motif containing protein
DFSP	6.677817	0.000017	5594	Hs.324473	970590	MAPK1	mitogen-activated protein kinase 1
DFSP	6.664719	0.000017	56952	Hs.22835	1588924	HHGP	HHGP protein
DFSP	6.660233	0.000017	9749	Hs.102471	137195	KIAA0680	KIAA0680 gene product
DFSP	6.650373	0.000017	8076	Hs.300946	377692	MAGP2	Microfibril-associated glycoprotein-2
DFSP	6.644182	0.000017	22888	Hs.26009	43072	UBCE7IP5	likely ortholog of mouse ubiquitin conjugating enzyme 7 interacting protein 5
DFSP	6.626449	0.000017	59342	Hs.106747	453080	RISC	likely homolog of rat and mouse retinoid-inducible serine carboxypeptidase
DFSP	6.591575	0.000018	2	Hs.74561	878182	A2M	alpha-2-macroglobulin
DFSP	6.572712	0.000018	51398	Hs.108969	770454	PTD008	PTD008 protein
DFSP	6.546392	0.000018	1041	Hs.507	357785	CDSN	corneodesmosin
DFSP	6.513216	0.000018	84164	Hs.334686	810047	FLJ21588	ASC-1 complex subunit P100
DFSP	6.473129	0.00002	5796	Hs.79005	146123	PTPRK	protein tyrosine phosphatase, receptor type, K
DFSP	6.449167	0.00002	1909	Hs.76252	788285	EDNRA	endothelin receptor type A
DFSP	6.447403	0.00002		Hs.103422	491706		Homo sapiens mRNA; cDNA DKFZp434F1622 (from clone DKFZp434F1622)
DFSP	6.387046	0.000022	8854	Hs.95197	782730	ALDH1A2	aldehyde dehydrogenase 1 family, member A2
DFSP	6.330637	0.000022		Hs.27865	366966		Homo sapiens cDNA: FLJ21333 fis, clone COL02535
DFSP	6.296844	0.000024	8519	Hs.146360	755599	IFITM1	interferon induced transmembrane protein 1 (9-27)
DFSP	6.288889	0.000024	26011	Hs.5028	785913	DKFZP564O0423	DKFZP564O0423 protein
DFSP	6.283781	0.000024	25957	Hs.18368	357970	DKFZp564B0769	SR rich protein
DFSP	6.268046	0.000024	1643	Hs.77602	753447	DDB2	damage-specific DNA binding protein 2, 48kDa
DFSP	6.239656	0.000024	51594	Hs.15430	742633	NAG	neuroblastoma-amplified protein
DFSP	6.215896	0.000024	8705	Hs.21495	1601661	B3GALT4	UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 4
DFSP	6.211274	0.000024	10516	Hs.11494	1620712	FBLN5	fibulin 5
DFSP	6.208337	0.000024	23557	Hs.32018	595297	SNAPAP	SNARE associated protein snapin
DFSP	6.191386	0.000026	10513	Hs.84084	380057	APPBP2	amyloid beta precursor protein (cytoplasmic tail) binding protein 2
DFSP	6.160265	0.000026	9649	Hs.170307	510631	RALGPS1A	ESTs, Moderately similar to RIKEN cDNA 2610529H08 [Mus musculus] [M.musculus]
DFSP	6.142931	0.000026	1902	Hs.75794	1703455	EDG2	endothelial differentiation, lysophosphatidic acid G-protein-coupled receptor, 2
DFSP	6.101013	0.000026	51136	Hs.30154	281449	LOC51136	PTD016 protein
DFSP	6.09477	0.000029	64411	Hs.25277	809620	ARAP3	ARF-GAP, RHO-GAP, ankyrin repeat and plekstrin homology domains-containing protein 3
DFSP	6.091324	0.000029	2671	Hs.27184	810063	GFER	growth factor, augmentor of liver regeneration (ERV1 homolog, S. cerevisiae)
DFSP	6.081897	0.000029	5297	Hs.334874	731029	PIK4CA	phosphatidylinositol 4-kinase, catalytic, alpha polypeptide

DFSP	6.071327	0.000029	5359	Hs.198282	268736	PLSCR1	phospholipid scramblase 1
DFSP	6.049	0.000029		Hs.141269	752754		Homo sapiens cDNA: FLJ21550 fis, clone COL06258
DFSP	6.022924	0.000029	24144	Hs.20225	811168	TFIP11	tuftelin interacting protein 11
DFSP	5.967146	0.000032	2186	Hs.99872	450983	FALZ	fetal Alzheimer antigen
DFSP	5.963675	0.000032	5937	Hs.241567	271748	RBMS1	RNA binding motif, single stranded interacting protein 1
DFSP	5.956073	0.000032	2149	Hs.128087	813254	F2R	coagulation factor II (thrombin) receptor
DFSP	5.909849	0.000032	6556	Hs.182611	2050382	SLC11A1	solute carrier family 11 (proton-coupled divalent metal ion transporters), member 1
DFSP	5.890141	0.000035	55852	Hs.16206	41207	HT008	uncharacterized hypothalamus protein HT008
DFSP	5.889939	0.000035	7263	Hs.351863	784126	TST	thiosulfate sulfurtransferase (rhodanese)
DFSP	5.883259	0.000035	7003	Hs.42458	376343	TEAD1	TEA domain family member 1 (SV40 transcriptional enhancer factor)
DFSP	5.857712	0.000035	81611	Hs.71331	587992	LANP-L	lecucine-rich acidic protein-like protein
DFSP	5.83533	0.000035	920	Hs.17483	770681	CD4	CD4 antigen (p55)
DFSP	5.826972	0.000035	79770	Hs.106534	460395	FLJ22625	hypothetical protein FLJ22625
DFSP	5.776119	0.000038	23451	Hs.334826	1256764	SF3B1	splicing factor 3b, subunit 1, 155kDa
DFSP	5.706219	0.000038	9931	Hs.3085	120572	HELZ	helicase with zinc finger domain
DFSP	5.695688	0.000042	8774	Hs.7181	810992	NAPG	N-ethylmaleimide-sensitive factor attachment protein, gamma
DFSP	5.673451	0.000042	9514	Hs.17958	1455835	CST	cerebroside (3'-phosphoadenylsulfate:galactosylceramide 3') sulfotransferase
DFSP	5.669454	0.000042	4088	Hs.288261	345935	MADH3	MAD, mothers against decapentaplegic homolog 3 (Drosophila)
DFSP	5.663616	0.000042	29066	Hs.179898	232658	HSPC055	HSPC055 protein
DFSP	5.630028	0.000042		Hs.7921	951068		Homo sapiens, clone IMAGE:3450973, mRNA
DFSP	5.627036	0.000042	207063	Hs.11779	1689948	DHRXS	dehydrogenase/reductase (SDR family) X chromosome
DFSP	5.610002	0.000042	51363	Hs.6079	1536215	GALNAC4S-6ST	B cell RAG associated protein
DFSP	5.583627	0.000046	9043	Hs.129872	278556	SPAG9	sperm associated antigen 9
DFSP	5.568608	0.000046	4430	Hs.121576	377048	MYO1B	myosin IB
DFSP	5.553382	0.000046	10392	Hs.19405	432620	CARD4	caspase recruitment domain family, member 4
DFSP	5.531391	0.000046		Hs.98518	1470128		Homo sapiens mRNA; cDNA DKFZp313B1821 (from clone DKFZp313B1821)
DFSP	5.499134	0.000051	23543	Hs.5011	786673	RBM9	RNA binding motif protein 9
DFSP	5.490211	0.000051	25992	Hs.7949	306005	DKFZP586B2420	DKFZP586B2420 protein
DFSP	5.443738	0.000051	7922	Hs.278721	592359	HKE4	HLA class II region expressed gene KE4
DFSP	5.441268	0.000051	4035	Hs.89137	810551	LRP1	low density lipoprotein-related protein 1 (alpha-2-macroglobulin receptor)
DFSP	5.439429	0.000051	51493	Hs.10729	205745	HSPC117	hypothetical protein HSPC117
DFSP	5.438354	0.000051	1490	Hs.75511	898092	CTGF	connective tissue growth factor
DFSP	5.38537	0.000056	3080	Hs.154224	208012	HFL3	H factor (complement)-like 3
DFSP	5.382509	0.000056	5274	Hs.78589	564621	SERPINI1	serine (or cysteine) proteinase inhibitor, clade I (neuroserpin), member 1
DFSP	5.380626	0.000056		Hs.268231	838999		Homo sapiens cDNA: FLJ23111 fis, clone LNG07835
DFSP	5.374308	0.000056	9770	Hs.80905	1635596	RASSF2	Ras association (RalGDS/AF-6) domain family 2
DFSP	5.367357	0.000056	2186	Hs.99872	450983	FALZ	fetal Alzheimer antigen
DFSP	5.355436	0.000056	57161	Hs.44038	285377	PELI2	pellino homolog 2 (Drosophila)
DFSP	5.354357	0.000056	9472	Hs.89666	40844	AKAP6	A kinase (PRKA) anchor protein 6
DFSP	5.354318	0.000056	23398	Hs.1191	362680	KIAA0073	KIAA0073 protein
DFSP	5.340919	0.000056		Hs.180324	45542		Human insulin-like growth factor binding protein 5 (IGFBP5) mRNA
DFSP	5.326776	0.000056	4363	Hs.89433	768316	ABCC1	ATP-binding cassette, sub-family C (CFTR/MRP), member 1
DFSP	5.321263	0.000056	10628	Hs.179526	2911545	TXNIP	thioredoxin interacting protein
DFSP	5.310914	0.000056			86964		
DFSP	5.28583	0.000062	81614	Hs.83724	740344	MGC5466	hypothetical protein MGC5466
DFSP	5.285638	0.000062	55752	Hs.8768	505032	FLJ10849	hypothetical protein FLJ10849
DFSP	5.278606	0.000062	57134	Hs.8910	770785	MAN1C1	mannosidase, alpha, class 1C, member 1
DFSP	5.252096	0.000062	7373	Hs.36131	609332	COL14A1	collagen, type XIV, alpha 1 (undulin)
DFSP	5.197197	0.000069	54741	Hs.23581	194182	HSOBRGRP	leptin receptor gene-related protein
DFSP	5.196194	0.000069	6198	Hs.86858	773319	RPS6KB1	ribosomal protein S6 kinase, 70kDa, polypeptide 1
DFSP	5.155616	0.000069	56172	Hs.168640	47074	ANKH	ankylosis, progressive homolog (mouse)
DFSP	5.151918	0.000069	5366	Hs.96	814353	PMAIP1	phorbol-12-myristate-13-acetate-induced protein 1
DFSP	5.132615	0.000069	677	Hs.85155	768299	ZFP36L1	zinc finger protein 36, C3H type-like 1
DFSP	5.125166	0.000069	57786	Hs.380800	811764	RBAK	ESTs, Highly similar to 5',3'-nucleotidase, cytosolic; 5'(3')-deoxyribonucleotidase; cytosolic 5'(3')-nucleotic
DFSP	5.12406	0.000069	26022	Hs.3447	593840	DKFZP564K1964	DKFZP564K1964 protein
DFSP	5.096698	0.000077	79960	Hs.238246	490959	Jade-1	PHD protein Jade-1
DFSP	5.096016	0.000077	10143	Hs.287364	726645	CLECSF1	C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 1 (cartilage-deriv
DFSP	5.095309	0.000077	9969	Hs.11861	810948	TRAP240	thyroid hormone receptor-associated protein, 240 kDa subunit
DFSP	5.085115	0.000077	6430	Hs.166975	898265	SFRS5	splicing factor, arginine/serine-rich 5
DFSP	5.07719	0.000077		Hs.124969	24707		Homo sapiens clone 24707 mRNA sequence
DFSP	5.070931	0.000077		Hs.16193	487764		Homo sapiens, clone IMAGE:4182947, mRNA
DFSP	5.060391	0.000077	23389	Hs.4084	108658	KIAA1025	KIAA1025 protein
DFSP	5.060295	0.000077	9590	Hs.788	784772	AKAP12	A kinase (PRKA) anchor protein (gravin) 12
DFSP	5.036969	0.000077	26156	Hs.349656	1034625	DKFZP564M182	Homo sapiens cDNA FLJ31439 fis, clone NT2NE2000707
DFSP	5.030053	0.000077	9093	Hs.6216	594079	DNAJA3	DnaJ (Hsp40) homolog, subfamily A, member 3
DFSP	5.028789	0.000077	5325	Hs.75825	796904	PLAGL1	pleiomorphic adenoma gene-like 1
DFSP	5.015629	0.000077	9369	Hs.247837	785542	NRXN3	neurexin 3
DFSP	5.001981	0.000077		Hs.279806	796126		Homo sapiens mRNA; cDNA DKFZp434E109 (from clone DKFZp434E109)
DFSP	4.998262	0.000086	7078	Hs.245188	489519	TIMP3	tissue inhibitor of metalloproteinase 3 (Sorsby fundus dystrophy, pseudoinflammatory)
DFSP	4.99111	0.000086	8434	Hs.29640	133096	RECK	reversion-inducing-cysteine-rich protein with kazal motifs
DFSP	4.968407	0.000086		Hs.183114	357264		Homo sapiens cDNA FLJ14236 fis, clone NT2RP4000515
DFSP	4.954715	0.000086	5573	Hs.355779	854760	PRKAR1A	Homo sapiens clone TCCTA00211 mRNA sequence
DFSP	4.940559	0.000086	51096	Hs.6153	810864	LOC51096	CGI-48 protein
DFSP	4.931398	0.000086	2891	Hs.89582	43622	GRIA2	glutamate receptor, ionotropic, AMPA 2
DFSP	4.930642	0.000086	6414	Hs.3314	530814	SEPP1	selenoprotein P, plasma, 1
DFSP	4.921455	0.000086	2	Hs.74561	878182	A2M	alpha-2-macroglobulin
DFSP	4.885036	0.000097	25987	Hs.8361	27098	E2IG4	hypothetical protein, estradiol-induced
DFSP	4.835488	0.000097	23179	Hs.79219	505864	RGL	RalGDS-like gene

DFSP	4.83017	0.000097	10974	Hs.74120	740941	APM2	adipose specific 2
EWS	31.655753	0.000001	2531	Hs.74050	814260	FVT1	follicular lymphoma variant translocation 1
EWS	30.948659	0.000001	478	Hs.380447	970271	ATPIA3	ATPase, Na+/K+ transporting, alpha 3 polypeptide
EWS	30.491719	0.000001	476	Hs.76549	1471841	ATPIA1	ATPase, Na+/K+ transporting, alpha 1 polypeptide
EWS	29.59672	0.000001	1630	Hs.211567	1540499	DCC	deleted in colorectal carcinoma
EWS	28.657548	0.000001	27123	Hs.211869	838872	DKK2	dickkopf homolog 2 (Xenopus laevis)
EWS	27.877194	0.000001	1124	Hs.286055	826142	CHN2	chimerin (chimaerin) 2
EWS	26.444848	0.000001	4137	Hs.101174	50764	MAPT	microtubule-associated protein tau
EWS	25.611965	0.000001	11061	Hs.97932	796659	CHM-1	chondromodulin I precursor
EWS	25.541679	0.000001	5579	Hs.349845	753923	PRKCB1	Homo sapiens mRNA; cDNA DKFZp761J0720 (from clone DKFZp761J0720)
EWS	25.214782	0.000001	8450	Hs.155976	882694	CUL4B	cullin 4B
EWS	23.841398	0.000001	10439	Hs.74376	52076	OLFM1	olfactomedin 1
EWS	23.178978	0.000001	908	Hs.82916	1475730	CCT6A	chaperonin containing TCP1, subunit 6A (zeta 1)
EWS	22.741348	0.000001	2734	Hs.78979	229579	GLG1	golgi apparatus protein 1
EWS	22.507425	0.000001	5783	Hs.211595	866702	PTPN13	protein tyrosine phosphatase, non-receptor type 13 (APO-1/CD95 (Fas)-associated phosphatase)
EWS	21.855353	0.000001	50804	Hs.44268	898195	MEF-2	myelin gene expression factor 2
EWS	21.799613	0.000001	116372	Hs.372651	755612	MGC29643	hypothetical protein MGC29643
EWS	21.07391	0.000001	885	Hs.80247	258790	CCK	cholecystokinin
EWS	20.849067	0.000001	10149	Hs.184942	2814435	GPR64	G protein-coupled receptor 64
EWS	20.606088	0.000001	4618	Hs.35937	611255	MYF6	myogenic factor 6 (herculin)
EWS	20.465818	0.000001	6297	Hs.79971	52430	SALL2	sal-like 2 (Drosophila)
EWS	20.407765	0.000001	27075	Hs.284243	416374	NET-6	transmembrane 4 superfamily member tetraspan NET-6
EWS	19.753909	0.000001	25849	Hs.105460	1635779	DKFZP564O0823	DKFZP564O0823 protein
EWS	19.659464	0.000001	50862	Hs.44685	271472	ZFP26	C3HC4-like zinc finger protein
EWS	19.620795	0.000001	7443	Hs.48269	530545	VRK1	vaccinia related kinase 1
EWS	19.491916	0.000001	8908	Hs.380757	43733	GYG2	glycogenin 2
EWS	19.0986	0.000001	6652	Hs.878	433350	SORD	sorbitol dehydrogenase
EWS	18.649815	0.000001	58490	Hs.27192	246074	C20orf77	chromosome 20 open reading frame 77
EWS	17.694458	0.000001	3716	Hs.50651	713193	JAK1	Janus kinase 1 (a protein tyrosine kinase)
EWS	17.594498	0.000001	23186	Hs.78398	815503	RCOR	REST corepressor
EWS	17.429014	0.000001	4660	Hs.130760	399142	PPP1R12B	protein phosphatase 1, regulatory (inhibitor) subunit 12B
EWS	17.262591	0.000001	3556	Hs.173880	681917	IL1RAP	interleukin 1 receptor accessory protein
EWS	16.896158	0.000001	9452	Hs.17109	245277	ITM2A	integral membrane protein 2A
EWS	16.471192	0.000001	7915	Hs.5299	44505	ALDH5A1	aldehyde dehydrogenase 5 family, member A1 (succinate-semialdehyde dehydrogenase)
EWS	15.842669	0.000001	55859	Hs.334370	341706	BEX1	brain expressed, X-linked 1
EWS	15.618175	0.000001	151636	Hs.16331	510845	LOC151636	rhysin 2
EWS	15.573093	0.000001	23091	Hs.136102	24097	KIAA0853	KIAA0853 protein
EWS	15.247318	0.000001	56521	Hs.260720	120138	JDP1	J domain containing protein 1
EWS	14.94147	0.000001	1612	Hs.153924	364934	DAPK1	death-associated protein kinase 1
EWS	14.862156	0.000001	26035	Hs.183006	506281	KIAA0836	likely homolog of mouse heparin/heparin sulfate-glucuronic acid C5-epimerase
EWS	14.340819	0.000001	26872	Hs.61635	784130	STEAP	six transmembrane epithelial antigen of the prostate
EWS	13.642328	0.000001	23091	Hs.136102	343403	KIAA0853	KIAA0853 protein
EWS	13.61246	0.000001	1850	Hs.41688	250069	DUSP8	dual specificity phosphatase 8
EWS	13.451873	0.000001	1622	Hs.78888	2325844	DBI	diazepam binding inhibitor (GABA receptor modulator, acyl-Coenzyme A binding protein)
EWS	13.417187	0.000001		Hs.37744	391984		Homo sapiens beta-1 adrenergic receptor mRNA, 3' UTR
EWS	13.301381	0.000001	8153	Hs.99034	383898	ARHN	ras homolog gene family, member N
EWS	13.185948	0.000001	8153	Hs.99034	383898	ARHN	ras homolog gene family, member N
EWS	13.168854	0.000001	399	Hs.109918	302591	ARHH	ras homolog gene family, member H
EWS	13.112733	0.000001	3798	Hs.192760	1630386	KIF5A	kinesin family member 5A
EWS	13.040942	0.000001		Hs.38774	125154		Homo sapiens PBDX mRNA, complete cds
EWS	12.922151	0.000001	1808	Hs.173381	841620	DPYSL2	dihydropyrimidinase-like 2
EWS	12.836193	0.000001	92737	Hs.234074	281392	DNER	delta-notch-like EGF repeat-containing transmembrane
EWS	12.794656	0.000001	10382	Hs.110837	291756	TUBB5	tubulin, beta, 5
EWS	12.710568	0.000001	1006	Hs.79133	26506	CDH8	cadherin 8, type 2
EWS	12.589494	0.000001	2487	Hs.153684	341310	FRZB	frizzled-related protein
EWS	12.532967	0.000001	3992	Hs.132898	782503	FADS1	fatty acid desaturase 1
EWS	12.349128	0.000001	55316	Hs.8033	594627	FLJ11164	hypothetical protein FLJ11164
EWS	12.240712	0.000001	4938	Hs.82396	588911	OAS1	2',5'-oligoadenylate synthetase 1, 40/46kDa
EWS	12.184641	0.000001	23048	Hs.301763	785907	FBP17	formin-binding protein 17
EWS	11.90049	0.000001	23265	Hs.325530	159166	KIAA1067	KIAA1067 protein
EWS	11.865176	0.000001	10370	Hs.82071	491565	CITED2	Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2
EWS	11.777087	0.000001		Hs.128757	782331		Homo sapiens mRNA; cDNA DKFZp686F0810 (from clone DKFZp686F0810)
EWS	11.758002	0.000001	5962	Hs.263671	2028847	RDX	radixin
EWS	11.684498	0.000001	9662	Hs.185091	151984	KIAA0635	KIAA0635 gene product
EWS	11.642977	0.000001	10571	Hs.289061	470261	SMA3	SMA3
EWS	11.198351	0.000001	10717	Hs.28298	814662	AP4B1	adaptor-related protein complex 4, beta 1 subunit
EWS	11.174582	0.000001	8444	Hs.38018	209224	DYRK3	dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 3
EWS	11.158909	0.000001	3667	Hs.96063	796284	IRS1	insulin receptor substrate 1
EWS	11.149741	0.000001	8658	Hs.131814	1582726	TNKS	tankyrase, TRF1-interacting ankyrin-related ADP-ribose polymerase
EWS	11.130653	0.000001	10360	Hs.90691	782617	NPM3	nucleophosmin/nucleoplasmin, 3
EWS	11.071482	0.000001	593	Hs.78950	740801	BCKDHA	branched chain keto acid dehydrogenase E1, alpha polypeptide (maple syrup urine disease)
EWS	11.057139	0.000001	27004	Hs.144519	142579	TCL6	T-cell leukemia/lymphoma 6
EWS	11.038455	0.000001		Hs.59896	813168		ESTs, Moderately similar to JS0670 insulin receptor substrate-1 - human [H.sapiens]
EWS	11.023008	0.000001	5962	Hs.263671	740554	RDX	radixin
EWS	10.850527	0.000001	57688	Hs.13913	50713	KIAA1577	KIAA1577 protein
EWS	10.832362	0.000001	3398	Hs.180919	240151	ID2	inhibitor of DNA binding 2, dominant negative helix-loop-helix protein
EWS	10.811532	0.000001	54780	Hs.258798	753182	FLJ20003	hypothetical protein FLJ20003
EWS	10.706369	0.000001	4045	Hs.26479	1536967	LSAMP	limbic system-associated membrane protein



EWS	10.571424	0.000001	8900	Hs.79378	377799	CCNA1	cyclin A1
EWS	10.563845	0.000001	6857	Hs.154679	971399	SYT1	synaptotagmin I
EWS	10.540472	0.000001	4609	Hs.79070	812965	MYC	v-myc myelocytomatosis viral oncogene homolog (avian)
EWS	10.5235	0.000001		Hs.188023	486573		ESTs, Moderately similar to S18650 homeotic protein HOX4D - human [H.sapiens]
EWS	10.508117	0.000001	9465	Hs.12835	195751	AKAP7	A kinase (PKA) anchor protein 7
EWS	10.427189	0.000001	90627	Hs.13649	682045	STARD13	START domain containing 13
EWS	10.294005	0.000001		Hs.106356	32991		ESTs
EWS	10.284755	0.000001	9219	Hs.379785	754008	MTAIL1	Homo sapiens mRNA; cDNA DKFZp66701814 (from clone DKFZp66701814)
EWS	10.207581	0.000001	2822	Hs.272529	293696	GPLD1	glycosylphosphatidylinositol specific phospholipase D1
EWS	10.039017	0.000001	23087	Hs.137732	284139	TRIM35	tripartite motif-containing 35
EWS	9.939295	0.000001	595	Hs.82932	841641	CCND1	cyclin D1 (PRAD1; parathyroid adenomatosis 1)
EWS	9.860246	0.000001	8936	Hs.75850	284734	WASF1	WAS protein family, member 1
EWS	9.856607	0.000001	5167	Hs.11951	82991	ENPP1	ectonucleotide pyrophosphatase/phosphodiesterase 1
EWS	9.848747	0.000001	857	Hs.74034	377461	CAV1	caveolin 1, caveolae protein, 22kDa
EWS	9.845238	0.000001	9079	Hs.4980	214858	LDB2	LIM domain binding 2
EWS	9.841719	0.000001	859	Hs.98303	773276	CAV3	caveolin 3
EWS	9.827417	0.000001	10181	Hs.201675	345559	RBM5	RNA binding motif protein 5
EWS	9.673614	0.000002		Hs.288190	2112820		ESTs, Highly similar to 1005250A calcitonin gene related peptide [Homo sapiens] [H.sapiens]
EWS	9.657346	0.000002	25999	Hs.7357	173145	CLIPR-59	CLIP-170-related protein
EWS	9.617912	0.000002	4709	Hs.109760	2313921	NDUFB3	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 3, 12kDa
EWS	9.565254	0.000002	27042	Hs.194754	627211	DJ434014.5	novel putative protein similar to YIL091C yeast hypothetical 84 kD protein from SGA1-KTR7
EWS	9.516689	0.000002	51585	Hs.123654	344274	PCF11	PCF11p homolog
EWS	9.495345	0.000002	1573	Hs.152096	46166	CYP2J2	cytochrome P450, subfamily III (arachidonic acid epoxidase) polypeptide 2
EWS	9.475128	0.000002	9818	Hs.90421	194908	KIAA0410	KIAA0410 gene product
EWS	9.412723	0.000002	6505	Hs.91139	825742	SLC1A1	solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter, system Xag), member 1
EWS	9.388414	0.000002	4671	Hs.79019	755093	BIRC1	baculoviral IAP repeat-containing 1
EWS	9.196871	0.000002	6497	Hs.2969	343646	SKI	v-ski sarcoma viral oncogene homolog (avian)
EWS	9.177438	0.000002	6652	Hs.878	433350	SORD	sorbitol dehydrogenase
EWS	9.167204	0.000002			898096		
EWS	9.065638	0.000002	10181	Hs.201675	744001	RBM5	RNA binding motif protein 5
EWS	9.043864	0.000002	10625	Hs.197298	841226	NS1-BP	NS1-binding protein
EWS	8.997505	0.000002	5203	Hs.91161	669435	PFDN4	prefoldin 4
EWS	8.981627	0.000002	6432	Hs.380108	202904	SFRS7	Homo sapiens cDNA FLJ36807 fis, clone ASTRO2000141
EWS	8.981102	0.000002	23589	Hs.92198	346134	CARHSP1	calcium regulated heat stable protein 1, 24kDa
EWS	8.91297	0.000002	57863	Hs.6164	45607	NECL1	nectin-like protein 1
EWS	8.893026	0.000003	29093	Hs.41007	590398	MRPL22	mitochondrial ribosomal protein L22
EWS	8.87226	0.000003	501	Hs.74294	563673	ALDH7A1	aldehyde dehydrogenase 7 family, member A1
EWS	8.869052	0.000003	6843	Hs.20021	859192	VAMP1	vesicle-associated membrane protein 1 (synaptobrevin 1)
EWS	8.791542	0.000003		Hs.379093	713031		Homo sapiens cDNA FLJ38530 fis, clone HCHON2001039
EWS	8.790782	0.000003	2815	Hs.1144	435099	GP9	glycoprotein IX (platelet)
EWS	8.729065	0.000003	26512	Hs.58570	826170	DDX26	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 26
EWS	8.723268	0.000003	60684	Hs.5354	196781	FLJ12716	hypothetical protein FLJ12716
EWS	8.656192	0.000003	25976	Hs.12813	413148	DKFZP434J214	DKFZP434J214 protein
EWS	8.650137	0.000003	2619	Hs.65029	365826	GAS1	growth arrest-specific 1
EWS	8.629356	0.000003	11212	Hs.301959	416202	PROSC	proline synthetase co-transcribed homolog (bacterial)
EWS	8.559029	0.000003	4756	Hs.90408	784959	NEO1	neogenin homolog 1 (chicken)
EWS	8.502184	0.000003	1159	Hs.153998	2019469	CKMT1	creatine kinase, mitochondrial 1 (ubiquitous)
EWS	8.450239	0.000004	5994	Hs.24422	381067	RFXAP	regulatory factor X-associated protein
EWS	8.406115	0.000004	191	Hs.172673	840364	AHCY	S-adenosylhomocysteine hydrolase
EWS	8.396671	0.000004	3911	Hs.11669	810891	LAMA5	laminin, alpha 5
EWS	8.29884	0.000005	10927	Hs.289043	731121	SPIN	spindlin
EWS	8.267399	0.000005	9946	Hs.330208	814288	CRYZL1	crystallin, zeta (quinone reductase)-like 1
EWS	8.229519	0.000005	11240	Hs.33455	2326216	PADI2	peptidyl arginine deiminase, type II
EWS	8.228733	0.000005	4684	Hs.167988	796287	NCAM1	neural cell adhesion molecule 1
EWS	8.226734	0.000005	25841	Hs.108169	768396	DKFZP586C1619	DKFZP586C1619 protein
EWS	8.221886	0.000005	2217	Hs.111903	770394	FCGRT	Fc fragment of IgG, receptor, transporter, alpha
EWS	8.193649	0.000005	8843	Hs.137555	123666	HM74	putative chemokine receptor; GTP-binding protein
EWS	8.163392	0.000005	27315	Hs.133968	436861	FRAG1	FGF receptor activating protein 1
EWS	8.136787	0.000005	316	Hs.174151	1637328	AOX1	ESTs
EWS	7.999852	0.000006	10289	Hs.21756	843008	GC20	translation factor sui1 homolog
EWS	7.834513	0.000006	23484	Hs.11000	85614	LEPROTL1	leptin receptor overlapping transcript-like 1
EWS	7.667399	0.000007	25814	Hs.13493	788714	E46L	like mouse brain protein E46
EWS	7.581682	0.000008	9715	Hs.135343	192543	KIAA0773	KIAA0773 gene product
EWS	7.56164	0.000008	3177	Hs.32951	741958	SLC29A2	solute carrier family 29 (nucleoside transporters), member 2
EWS	7.550667	0.000008	57237	Hs.301478	447537	KIAA0500	KIAA0500 protein
EWS	7.527373	0.000008	27235	Hs.44563	288888	CL640	hypothetical protein CL640
EWS	7.508015	0.000008	10856	Hs.6455	1588331	RUVBL2	RuvB-like 2 (E. coli)
EWS	7.387853	0.000009	9394	Hs.6363	969769	HS6ST1	heparan sulfate 6-O-sulfotransferase 1
EWS	7.34148	0.000009	23013	Hs.184245	120277	SHARP	SMART/HDAC1 associated repressor protein
EWS	7.333723	0.000009		Hs.128927	415976		Homo sapiens cDNA FLJ13903 fis, clone THYRO1001854
EWS	7.332386	0.000009			13759		
EWS	7.330432	0.000009	22852	Hs.129218	1607810	KIAA1074	KIAA1074 protein
EWS	7.319926	0.000009	5077	Hs.198	251555	PAX3	paired box gene 3 (Waardenburg syndrome 1)
EWS	7.301429	0.000009	51299	Hs.103291	140197	NRN1	neuritin 1
EWS	7.267829	0.00001	23000	Hs.380095	2476947	KIAA0884	KIAA0884 protein
EWS	7.219119	0.00001	10126	Hs.182595	703830	DNAL4	dynein, axonemal, light polypeptide 4
EWS	7.157166	0.000011	50630	Hs.118258	504290	PCANAP1	Homo sapiens cDNA: FLJ23160 fis, clone LNG09682
EWS	7.156133	0.000011		Hs.54073	300024		ESTs, Weakly similar to hypothetical protein FLJ11267 [Homo sapiens] [H.sapiens]

EWS	7.062652	0.000012	23047	Hs.168625	220700	AS3	androgen-induced prostate proliferative shutoff associated protein
EWS	6.972566	0.000013	1770	Hs.284259	813637	DNAH9	dynein, axonemal, heavy polypeptide 9
EWS	6.97002	0.000013	1856	Hs.380818	786155	DVL2	ESTs, Highly similar to DVL2_HUMAN Segment polarity protein dishevelled homolog DVL-2 (Dishevelled)
EWS	6.964927	0.000013	4040	Hs.23672	145088	LRP6	low density lipoprotein receptor-related protein 6
EWS	6.930809	0.000013	23016	Hs.182877	1475987	KIAA0116	KIAA0116 protein
EWS	6.928716	0.000013	23671	Hs.22791	280217	TMEFF2	transmembrane protein with EGF-like and two follistatin-like domains 2
EWS	6.922383	0.000013	79644	Hs.22972	1605426	FLJ13352	hypothetical protein FLJ13352
EWS	6.912338	0.000013	10642	Hs.86088	646035	IMP-1	IGF-II mRNA-binding protein 1
EWS	6.898667	0.000014	57181	Hs.355925	754311	KIAA1265	KIAA1265 protein
EWS	6.816145	0.000014	9252	Hs.109058	258966	RPS6KA5	ribosomal protein S6 kinase, 90kDa, polypeptide 5
EWS	6.804514	0.000014	23356	Hs.7314	111492	KIAA0614	KIAA0614 protein
EWS	6.802007	0.000014	9702	Hs.151791	37355	KIAA0092	KIAA0092 gene product
EWS	6.794017	0.000015	10681	Hs.155090	384567	GNB5	guanine nucleotide binding protein (G protein), beta 5
EWS	6.779546	0.000015		Hs.6220	51338		Homo sapiens, clone IMAGE:3610040, mRNA
EWS	6.747167	0.000015	81550	Hs.1975	154999	FLJ21007	hypothetical protein FLJ21007
EWS	6.707001	0.000015	54968	Hs.106650	753320	FLJ20533	hypothetical protein FLJ20533
EWS	6.69104	0.000017	7327	Hs.192853	771295	UBE2G2	ubiquitin-conjugating enzyme E2G 2 (UBC7 homolog, yeast)
EWS	6.690868	0.000017	11158	Hs.355874	452472	RABL2B	RAB, member of RAS oncogene family-like 2B
EWS	6.683806	0.000017	864	Hs.170019	291478	RUNX3	runt-related transcription factor 3
EWS	6.658276	0.000017	9839	Hs.34871	282838	ZFHX1B	zinc finger homeobox 1b
EWS	6.655815	0.000017	393	Hs.3109	212640	ARHGAP4	Rho GTPase activating protein 4
EWS	6.645822	0.000017	22838	Hs.179946	2313912	KIAA1100	KIAA1100 protein
EWS	6.627452	0.000017	5413	Hs.3847	308041	PNUTL1	peanut-like 1 (Drosophila)
EWS	6.615893	0.000017	3843	Hs.113503	1535328	KPNB3	karyopherin (importin) beta 3
EWS	6.596974	0.000018	5464	Hs.184011	179232	PP	pyrophosphatase (inorganic)
EWS	6.586506	0.000018	83604	Hs.8769	283398	BCMP1	brain cell membrane protein 1
EWS	6.560766	0.000018	4671	Hs.79019	1046522	BIRC1	baculoviral IAP repeat-containing 1
EWS	6.539592	0.000018	2077	Hs.333069	415870	ERF	Ets2 repressor factor
EWS	6.520209	0.000018		Hs.380946	787865		Homo sapiens cDNA FLJ31604 fis, clone NT2RI2002699
EWS	6.50421	0.000018	6248	Hs.239459	151251	RSC1A1	regulatory solute carrier protein, family 1, member 1
EWS	6.485282	0.00002	10793	Hs.290768	297731	ZNF273	zinc finger protein 273
EWS	6.463625	0.00002	4940	Hs.56009	2012021	OAS3	2'-5'-oligoadenylate synthetase 3, 100kDa
EWS	6.44177	0.00002	1947	Hs.144700	756968	EFNB1	ephrin-B1
EWS	6.416939	0.00002	115294	Hs.60293	429811	LOC115294	similar to hypothetical protein FLJ10883
EWS	6.393008	0.000022	57478	Hs.16953	415786	KIAA1203	KIAA1203 protein
EWS	6.364792	0.000022	59	Hs.377755	868304	ACTA2	Homo sapiens cDNA FLJ36021 fis, clone TESTI2016568
EWS	6.361221	0.000022	25929	Hs.25882	179199	GEMIN5	gemin 5
EWS	6.343283	0.000022	2035	Hs.37427	434833	EPB41	erythrocyte membrane protein band 4.1 (elliptocytosis 1, RH-linked)
EWS	6.306236	0.000022	23768	Hs.48998	1932984	FLRT2	fibronectin leucine rich transmembrane protein 2
EWS	6.283886	0.000024	858	Hs.139851	110467	CAV2	caveolin 2
EWS	6.266688	0.000024	55114	Hs.14169	782246	RICH1	homolog of rat nadrin
EWS	6.266462	0.000024	55500	Hs.120439	435524	EK11	ethanolamine kinase
EWS	6.24588	0.000024	4651	Hs.61638	460646	MYO10	myosin X
EWS	6.22433	0.000024		Hs.185698	41074		ESTs
EWS	6.13843	0.000026	50649	Hs.6066	51711	ARHGEF4	Rho guanine nucleotide exchange factor (GEF) 4
EWS	6.03786	0.000029	25976	Hs.12813	413148	DKFZP434J214	DKFZP434J214 protein
EWS	6.013164	0.000029	4651	Hs.61638	2052032	MYO10	myosin X
EWS	6.004837	0.000029	2949	Hs.75652	377731	GSTM5	glutathione S-transferase M5
EWS	5.990823	0.000032	79700	Hs.53263	291618	Nup43	nucleoporin Nup43
EWS	5.927078	0.000032	6335	Hs.2319	1651147	SCN9A	sodium channel, voltage-gated, type IX, alpha polypeptide
EWS	5.969061	0.000032		Hs.23458	882499		Homo sapiens mRNA; cDNA DKFZp434C1613 (from clone DKFZp434C1613)
EWS	5.964821	0.000032	5108	Hs.75737	594743	PCM1	pericentriolar material 1
EWS	5.954362	0.000032	5676	Hs.225932	292935	PSG7	pregnancy specific beta-1-glycoprotein 7
EWS	5.939272	0.000032		Hs.350826	1325751		Homo sapiens cDNA FLJ31317 fis, clone LIVER1000421, moderately similar to CYTOCHROME P450 3A7
EWS	5.917839	0.000032		Hs.268024	309246		Homo sapiens mRNA; cDNA DKFZp434C184 (from clone DKFZp434C184)
EWS	5.905998	0.000032	5460	Hs.2860	1607129	POU5F1	POU domain, class 5, transcription factor 1
EWS	5.893246	0.000035	58500	Hs.78547	1641790	LOC58500	zinc finger protein (clone 647)
EWS	5.877177	0.000035	23403	Hs.128702	471664	20D7-FC4	hypothetical protein 20D7-FC4
EWS	5.872579	0.000035	1060	Hs.154207	795830	CENPC1	centromere protein C 1
EWS	5.822282	0.000035	1657	Hs.181042	204146	DMXL1	Dmx-like 1
EWS	5.799842	0.000038	23484	Hs.11000	66594	LEPROTL1	leptin receptor overlapping transcript-like 1
EWS	5.79566	0.000038	25946	Hs.374410	195330	DKFZP586G1122	ESTs
EWS	5.775773	0.000038	25898	Hs.48297	784218	ZNF363	zinc finger protein 363
EWS	5.77401	0.000038	7799	Hs.26719	345348	PRDM2	PR domain containing 2, with ZNF domain
EWS	5.765168	0.000038	10559	Hs.82921	796680	SLC35A1	solute carrier family 35 (CMP-sialic acid transporter), member 1
EWS	5.759501	0.000038	57459	Hs.4779	66457	P66	transcription repressor p66 component of the MeCP1 complex
EWS	5.759486	0.000038	11223	Hs.278657	193087	MSTP9	macrophage stimulating, pseudogene 9
EWS	5.75451	0.000038	4267	Hs.177543	1435862	MIC2	antigen identified by monoclonal antibodies 12E7, F21 and O13
EWS	5.742501	0.000038	11019	Hs.9280	344825	LIAS	lipoic acid synthetase
EWS	5.742306	0.000038	11201	Hs.271699	502297	POLI	polymerase (DNA directed) iota
EWS	5.702771	0.000038	96573	Hs.243886	845415	MGC20372	hypothetical protein MGC20372
EWS	5.676291	0.000042	54439	Hs.61441	503914	KIAA1311	KIAA1311 protein
EWS	5.675784	0.000042	80738	Hs.112193	1046542	C6orf26	chromosome 6 open reading frame 26
EWS	5.665888	0.000042	2922	Hs.1473	469306	GRP	gastrin-releasing peptide
EWS	5.651254	0.000042	79364	Hs.288697	277274	MGC11349	hypothetical protein MGC11349
EWS	5.64418	0.000042			1240298		
EWS	5.63837	0.000042	207	Hs.71816	345839	AKT1	v-akt murine thymoma viral oncogene homolog 1
EWS	5.600303	0.000042	1974	Hs.173912	307532	EIF4A2	eukaryotic translation initiation factor 4A, isoform 2

EWS	5.599474	0.000046	4084	Hs.109012	223176	MAD	Homo sapiens, clone IMAGE:5265142, mRNA, partial cds
EWS	5.573209	0.000046	54407	Hs.298275	133454	SLC38A2	solute carrier family 38, member 2
EWS	5.572331	0.000046	10481	Hs.66731	813481	HOXB13	homeo box B13
EWS	5.522149	0.000046	10787	Hs.278411	489680	NCKAP1	NCK-associated protein 1
EWS	5.515794	0.000046	10111	Hs.41587	261828	RAD50	RAD50 homolog (S. cerevisiae)
EWS	5.499199	0.000051	2175	Hs.284153	845419	FANCA	Fanconi anemia, complementation group A
EWS	5.493707	0.000051	754	Hs.111126	505491	PTTG1IP	pituitary tumor-transforming 1 interacting protein
EWS	5.464075	0.000051	23357	Hs.7285	30574	KIAA0759	KIAA0759 protein
EWS	5.46131	0.000051	55425	Hs.283709	825200	LSR7	lipopolysaccharide specific response-7 protein
EWS	5.439259	0.000051	29894	Hs.83727	309032	CPSF1	cleavage and polyadenylation specific factor 1, 160kDa
EWS	5.390629	0.000056	8334	Hs.28777	789091	H2AFL	H2A histone family, member L
EWS	5.375614	0.000056	60368	Hs.7212	1597813	PP1044	hypothetical protein PP1044
EWS	5.350927	0.000056	25820	Hs.181461	626300	ARIH1	ariadne homolog, ubiquitin-conjugating enzyme E2 binding protein, 1 (Drosophila)
EWS	5.33381	0.000056		Hs.239483	204614		Human clone 23933 mRNA sequence
EWS	5.32258	0.000056	10915	Hs.13063	487761	TCERG1	transcription elongation regulator 1 (CA150)
EWS	5.306551	0.000056	9085	Hs.159281	727311	CDY1	chromodomain protein, Y chromosome, 1
EWS	5.305264	0.000056	3831	Hs.381235	754436	KNS2	ESTs, Highly similar to KLC1_HUMAN Kinesin light chain 1 (KLC 1) [H.sapiens]
EWS	5.285719	0.000062	10910	Hs.5169	730018	SGT1	suppressor of G2 allele of SKP1, S. cerevisiae, homolog of
EWS	5.260881	0.000062	10681	Hs.155090	45645	GNB5	guanine nucleotide binding protein (G protein), beta 5
EWS	5.248199	0.000062	80017	Hs.285673	742094	FLJ20950	hypothetical protein FLJ20950
EWS	5.23354	0.000062	23157	Hs.90998	143966	6-Sep	septin 6
EWS	5.220753	0.000062	1325	Hs.44205	283751	CORT	Homo sapiens, clone MGC:32686 IMAGE:4051739, mRNA, complete cds
EWS	5.2034	0.000062	2869	Hs.211569	1456120	GPRK5	G protein-coupled receptor kinase 5
EWS	5.200629	0.000062	55240	Hs.57655	768393	FLJ10829	dudulin 2
EWS	5.194282	0.000069	57485	Hs.114012	203022	KIAA1218	KIAA1218 protein
EWS	5.168233	0.000069	9026	Hs.380921	824179	KIAA0655	ESTs
EWS	5.159692	0.000069	9111	Hs.54483	704532	NMI	N-myc (and STAT) interactor
EWS	5.108945	0.000069	140885	Hs.156114	2019426	PTPNS1	protein tyrosine phosphatase, non-receptor type substrate 1
EWS	5.104849	0.000069	6610	Hs.55235	433170	SMPD2	sphingomyelin phosphodiesterase 2, neutral membrane (neutral sphingomyelinase)
EWS	5.094386	0.000077	22833	Hs.199117	786633	KIAA0894	KIAA0894 protein
EWS	5.077222	0.000077	6874	Hs.24644	841261	TAF4	TAF4 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135kDa
EWS	5.069093	0.000077	1184	Hs.89872	2297022	CLCN5	chloride channel 5 (nephrolithiasis 2, X-linked, Dent disease)
EWS	5.047813	0.000077	79590	Hs.9265	416436	MIRPL24	mitochondrial ribosomal protein L24
EWS	5.044613	0.000077	5903	Hs.199179	230100	RANBP2	RAN binding protein 2
EWS	5.031697	0.000077	3939	Hs.2795	43550	LDHA	lactate dehydrogenase A
EWS	5.024056	0.000077	64112	Hs.24719	1459742	MAP-1	modulator of apoptosis 1
EWS	5.011191	0.000077	6590	Hs.251754	378813	SLPI	secretory leukocyte protease inhibitor (antileukoproteinase)
EWS	5.008349	0.000077	4162	Hs.211579	897531	MCAM	melanoma cell adhesion molecule
EWS	5.004894	0.000077	9525	Hs.126550	1527121	VPS4B	vacuolar protein sorting 4B (yeast)
EWS	4.998451	0.000086	80140	Hs.288057	137158	FLJ22242	hypothetical protein FLJ22242
EWS	4.996506	0.000086	2936	Hs.193974	448619	GSR	glutathione reductase
EWS	4.981634	0.000086	54617	Hs.40193	123815	KIAA1259	hypothetical protein KIAA1259
EWS	4.98075	0.000086		Hs.39911	289757		Homo sapiens mRNA for FLJ00089 protein, partial cds
EWS	4.966835	0.000086	4744	Hs.198760	2818589	NEFH	neurofilament, heavy polypeptide 200kDa
EWS	4.965661	0.000086	55319	Hs.267446	502891	FLJ11184	hypothetical protein FLJ11184
EWS	4.965523	0.000086	5063	Hs.152663	132217	PAK3	p21 (CDKN1A)-activated kinase 3
EWS	4.960798	0.000086	10313	Hs.252831	781097	RTN3	reticulon 3
EWS	4.932749	0.000086	900	Hs.79101	547058	CCNG1	cyclin G1
EWS	4.931039	0.000086	8537	Hs.129057	1616253	BCAS1	breast carcinoma amplified sequence 1
EWS	4.921862	0.000086			1049006		
EWS	4.89316	0.000097	22898	Hs.18166	788629	KIAA0870	KIAA0870 protein
EWS	4.885664	0.000097	9440	Hs.22630	306484	CRSP6	cofactor required for Sp1 transcriptional activation, subunit 6, 77kDa
EWS	4.885189	0.000097	1479	Hs.180034	432651	CSTF3	cleavage stimulation factor, 3' pre-RNA, subunit 3, 77kDa
EWS	4.882862	0.000097	23047	Hs.168625	2089174	AS3	androgen-induced prostate proliferative shutoff associated protein
EWS	4.872446	0.000097	3769	Hs.296361	251073	KCNJ13	potassium inwardly-rectifying channel, subfamily J, member 13
EWS	4.869978	0.000097	2966	Hs.191356	345525	GTF2H2	general transcription factor IIH, polypeptide 2, 44kDa
EWS	4.864567	0.000097	5372	Hs.75835	502499	PMM1	phosphomannomutase 1
EWS	4.849424	0.000097	904	Hs.279906	111460	CCNT1	cyclin T1
EWS	4.829216	0.000097	3336	Hs.1197	781341	HSPE1	heat shock 10kDa protein 1 (chaperonin 10)
EWS	4.820889	0.000097	23438	Hs.278507	80924	HARSL	histidyl-tRNA synthetase-like
FIBRO	24.277013	0.000001	92689	Hs.352406	502165	LOC92689	hypothetical protein BC001096
FIBRO	20.194537	0.000001	122786	Hs.250705	796152	MGC17921	hypothetical protein MGC17921
FIBRO	17.077404	0.000001	5376	Hs.103724	133273	PMP22	peripheral myelin protein 22
FIBRO	13.394438	0.000001	6182	Hs.109059	1636069	MRPL12	mitochondrial ribosomal protein L12
FIBRO	12.225423	0.000001	5803	Hs.78867	785148	PTPRZ1	protein tyrosine phosphatase, receptor-type, Z polypeptide 1
FIBRO	11.977211	0.000001	5996	Hs.75256	361323	RGS1	regulator of G-protein signalling 1
FIBRO	11.912675	0.000001	4130	Hs.194301	1499940	MAP1A	microtubule-associated protein 1A
FIBRO	11.748791	0.000001	11031	Hs.223025	120881	RAB31	RAB31, member RAS oncogene family
FIBRO	11.687203	0.000001	301	Hs.78225	208718	ANXA1	annexin A1
FIBRO	11.344151	0.000001	221	Hs.83155	307069	ALDH3B1	aldehyde dehydrogenase 3 family, member B1
FIBRO	11.334772	0.000001	8826	Hs.1742	898148	IQGAP1	IQ motif containing GTPase activating protein 1
FIBRO	11.126572	0.000001	5569	Hs.75209	712378	PKIA	protein kinase (cAMP-dependent, catalytic) inhibitor alpha
FIBRO	10.884172	0.000001	3754	Hs.23735	2015269	KCNF1	potassium voltage-gated channel, subfamily F, member 1
FIBRO	10.816205	0.000001	8636	Hs.18528	1592048	SSNA1	Sjogren's syndrome nuclear autoantigen 1
FIBRO	10.751132	0.000001	26986	Hs.172182	840940	PABPC1	poly(A) binding protein, cytoplasmic 1
FIBRO	10.655722	0.000001	57600	Hs.83243	320564	KIAA1450	KIAA1450 protein
FIBRO	9.969625	0.000001	51421	Hs.92186	324772	AMOTL2	angiominin like 2
FIBRO	9.47257	0.000002	2589	Hs.80120	271865	GALNT1	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 1 (GalNAc-T1)

FIBRO	9.468185	0.000002	51421	Hs.92186	141192	AMOTL2	angiotensin like 2
FIBRO	9.298885	0.000002	2589	Hs.80120	431397	GALNT1	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 1 (GalNAc-T1)
FIBRO	9.196455	0.000002	1992	Hs.183583	842836	SERPINC1	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 1
FIBRO	9.038957	0.000002	715	Hs.1279	83549	C1R	complement component 1, r subcomponent
FIBRO	9.016808	0.000002	390	Hs.6838	784593	ARHE	ras homolog gene family, member E
FIBRO	8.635848	0.000003	7204	Hs.367689	2013881	TRIO	triple functional domain (PTPRF interacting)
FIBRO	8.529608	0.000003	813	Hs.7753	124302	CALU	calumenin
FIBRO	8.445426	0.000004	1462	Hs.81800	489631	CSPG2	chondroitin sulfate proteoglycan 2 (versican)
FIBRO	8.432612	0.000004	25856	Hs.99843	1575263	DKFZP586N0721	DKFZP586N0721 protein
FIBRO	8.396871	0.000004	11046	Hs.90078	782140	SQV7L	nucleotide-sugar transporter similar to C. elegans sqv-7
FIBRO	8.160045	0.000005	1893	Hs.81071	301122	ECM1	extracellular matrix protein 1
FIBRO	8.06816	0.000005	154	Hs.2551	241489	ADRB2	adrenergic, beta-2-, receptor, surface
FIBRO	7.944716	0.000006	2335	Hs.287820	139009	FN1	fibronectin 1
FIBRO	7.679143	0.000007	5292	Hs.81170	813630	PIM1	pim-1 oncogene
FIBRO	7.669595	0.000007	51098	Hs.24994	462064	C20orf9	chromosome 20 open reading frame 9
FIBRO	7.655914	0.000007	716	Hs.169756	85634	C1S	complement component 1, s subcomponent
FIBRO	7.643288	0.000007	6383	Hs.1501	488873	SDC2	syndecan 2 (heparan sulfate proteoglycan 1, cell surface-associated, fibroglycan)
FIBRO	7.594507	0.000008	3189	Hs.279681	897557	HNRPH3	heterogeneous nuclear ribonucleoprotein H3 (2H9)
FIBRO	7.573189	0.000008	1488	Hs.171391	325102	CTBP2	C-terminal binding protein 2
FIBRO	7.549262	0.000008	90	Hs.150402	491066	ACVR1	activin A receptor, type I
FIBRO	7.499513	0.000008	25780	Hs.24024	754702	GRP3	guanine nucleotide exchange factor for Rap1
FIBRO	7.402968	0.000008	10424	Hs.374574	853367	PGRMC2	ESTs
FIBRO	7.292183	0.00001	9055	Hs.344037	785707	PRC1	protein regulator of cytokinesis 1
FIBRO	7.191571	0.000011	26509	Hs.234680	161992	FER1L3	fer-1-like 3, myoferlin (C. elegans)
FIBRO	7.13967	0.000011	1290	Hs.82985	796613	COL5A2	collagen, type V, alpha 2
FIBRO	7.11195	0.000011	27122	Hs.4909	760299	DKK3	dickkopf homolog 3 (Xenopus laevis)
FIBRO	7.101483	0.000011	624	Hs.250882	665674	BDKRB2	bradykinin receptor B2
FIBRO	6.998671	0.000013	22998	Hs.202949	131452	KIAA1102	KIAA1102 protein
FIBRO	6.9561	0.000013	8477	Hs.131924	115277	GPR65	G protein-coupled receptor 65
FIBRO	6.95473	0.000013	182	Hs.91143	141815	JAG1	jagged 1 (Alagille syndrome)
FIBRO	6.914769	0.000013	23233	Hs.44175	258063	SEC15B	Sec15B protein
FIBRO	6.90224	0.000013	6249	Hs.31638	810802	RSN	restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)
FIBRO	6.828882	0.000014	7035	Hs.170279	71116	TFPI	tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor)
FIBRO	6.773954	0.000015	6128	Hs.349961	884546	RPL6	ribosomal protein L6
FIBRO	6.749615	0.000015	9880	Hs.17262	146726	KIAA0352	KIAA0352 gene product
FIBRO	6.539133	0.000018	2295	Hs.44481	310138	FOXF2	forkhead box F2
FIBRO	6.460691	0.00002	10409	Hs.79516	843098	BASP1	brain abundant, membrane attached signal protein 1
FIBRO	6.292139	0.000024	23333	Hs.11217	754111	KIAA0877	KIAA0877 protein
FIBRO	6.243953	0.000024	7431	Hs.297753	840511	VIM	vimentin
FIBRO	6.120004	0.000026	9314	Hs.356370	188232	KLF4	Kruppel-like factor 4 (gut)
FIBRO	6.024844	0.000029	51071	Hs.24332	295831	LOC51071	CGI-26 protein
FIBRO	5.99463	0.000032	27183	Hs.234839	346299	VPS4A	vacuolar protein sorting 4A (yeast)
FIBRO	5.90739	0.000032	56937	Hs.83883	809824	TMEM41	transmembrane, prostate androgen induced RNA
FIBRO	5.890155	0.000035	1265	Hs.169718	713886	CNN2	calponin 2
FIBRO	5.81689	0.000035	81631	Hs.121849	795604	MAP1A/IBLC3	microtubule-associated proteins 1A/1B light chain 3
FIBRO	5.774592	0.000038	10749	Hs.139648	593215	KIF1C	kinesin family member 1C
FIBRO	5.760095	0.000038	84952	Hs.10119	1636360	FLJ14957	hypothetical protein FLJ14957
FIBRO	5.757783	0.000038	56674	Hs.121619	814913	C11orf15	chromosome 11 open reading frame 15
FIBRO	5.694142	0.000042	5908	Hs.374418	897961	RAP1B	ESTs, Highly similar to TVHUR1 transforming protein rap1b - human [H.sapiens]
FIBRO	5.58311	0.000046	56757	Hs.22350	1520852	LOC56757	hypothetical protein LOC56757
FIBRO	5.577134	0.000046	9741	Hs.111894	726684	LAPTM4A	lysosomal-associated protein transmembrane 4 alpha
FIBRO	5.536925	0.000046	1012	Hs.63984	31093	CDH13	cadherin 13, H-cadherin (heart)
FIBRO	5.399385	0.000056	2213	Hs.278443	138369	FCGR2B	Fc fragment of IgG, low affinity IIb, receptor for (CD32)
FIBRO	5.391977	0.000056			2050917		
FIBRO	5.383248	0.000056	103910	Hs.180224	841498	MLC-B	myosin regulatory light chain
FIBRO	5.380042	0.000056	966	Hs.278573	208001	CD59	CD59 antigen p18-20 (antigen identified by monoclonal antibodies 16.3A5, EJ16, EJ30, EL32 and G344)
FIBRO	5.366474	0.000056	955	Hs.12330	809815	ENTPD6	ectonucleoside triphosphate diphosphohydrolase 6 (putative function)
FIBRO	5.338355	0.000056	55843	Hs.177812	289125	BM046	uncharacterized bone marrow protein BM046
FIBRO	5.303795	0.000056	51026	Hs.62275	142184	LOC51026	CGI-141 protein
FIBRO	5.278277	0.000062	51580	Hs.347340	731339	LOC51580	H-2K binding factor-2
FIBRO	5.25244	0.000062	10006	Hs.24752	129644	SSH3BP1	spectrin SH3 domain binding protein 1
FIBRO	5.247169	0.000062	6001	Hs.82280	506548	RGS10	regulator of G-protein signalling 10
FIBRO	5.20296	0.000062	84926	Hs.62119	49481	FLJ14800	hypothetical protein FLJ14800
FIBRO	5.168289	0.000069	9741	Hs.111894	726684	LAPTM4A	lysosomal-associated protein transmembrane 4 alpha
FIBRO	5.165427	0.000069	4052	Hs.241257	122274	LTBP1	latent transforming growth factor beta binding protein 1
FIBRO	5.164278	0.000069	9399	Hs.194816	25795	STOML1	stomatin (EBP72)-like 1
FIBRO	5.12114	0.000069	55052	Hs.182698	505344	MRPL20	mitochondrial ribosomal protein L20
FIBRO	5.118357	0.000069	57583	Hs.274396	1558734	KIAA1423	KIAA1423 protein
FIBRO	5.10253	0.000069	6310	Hs.74520	682528	SCA1	spinocerebellar ataxia 1 (olivopontocerebellar ataxia 1, autosomal dominant, ataxin 1)
FIBRO	5.101843	0.000069	4780	Hs.155396	884438	NFE2L2	nuclear factor (erythroid-derived 2)-like 2
FIBRO	5.058142	0.000077	9578	Hs.12908	245195	CDC42BPB	CDC42 binding protein kinase beta (DMPK-like)
FIBRO	5.041911	0.000077	10806	Hs.300642	592498	SDCCAG8	serologically defined colon cancer antigen 8
FIBRO	4.99241	0.000086	490	Hs.78546	685626	ATP2B1	ATPase, Ca++ transporting, plasma membrane 1
FIBRO	4.972158	0.000086	5362	Hs.300622	303035	PLXNA2	plexin A2
FIBRO	4.910265	0.000086			244703		
FIBRO	4.90479	0.000086	54794	Hs.343877	782832	FLJ20039	hypothetical protein FLJ20039
FIBRO	4.895428	0.000097	669	Hs.198365	430614	BPGM	2,3-bisphosphoglycerate mutase
FIBRO	4.883732	0.000097	10933	Hs.6353	110872	MRG15	MORF-related gene 15



FIBRO	4.880899	0.000097	3460	Hs.177559	785575	IFNGR2	interferon gamma receptor 2 (interferon gamma transducer 1)
FIBRO	4.84852	0.000097	23102	Hs.126084	1571901	KIAA1055	KIAA1055 protein
FIBRO	4.822988	0.000097	23316	Hs.12784	32697	KIAA0293	KIAA0293 protein
FIBRO	4.818911	0.000097	55505	Hs.14317	810510	NOLA3	nucleolar protein family A, member 3 (H/ACA small nucleolar RNPs)
GIST	28.106127	0.000001	1514	Hs.78056	345538	CTSL	cathepsin L
GIST	27.398192	0.000001	7592	Hs.143700	2134209	ZNF41	zinc finger protein 41
GIST	26.931169	0.000001	7114	Hs.356629	868368	TMSB4X	Homo sapiens cDNA FLJ31414 fis, clone NT2NE2000260, weakly similar to THYMOSIN BETA-4
GIST	26.501089	0.000001	11145	Hs.37189	785293	HRASLS3	HRAS-like suppressor 3
GIST	25.208459	0.000001	9087	Hs.159201	280758	TMSB4Y	thymosin, beta 4, Y chromosome
GIST	19.993858	0.000001	10366	Hs.278502	135982	RAB-R	Rev/Rex activation domain binding protein-related
GIST	19.326261	0.000001	29904	Hs.259855	1868291	EEF2K	elongation factor-2 kinase
GIST	18.247881	0.000001	10069	Hs.34136	257382	C21orf6	chromosome 21 open reading frame 6
GIST	18.200671	0.000001	171568	Hs.353192	262932	MGC29654	hypothetical protein MGC29654
GIST	17.588573	0.000001	83609	Hs.26118	47080	MGC13033	hypothetical protein MGC13033
GIST	17.29174	0.000001	8842	Hs.112360	27544	PROML1	prominin-like 1 (mouse)
GIST	16.728897	0.000001	8404	Hs.75445	823871	SPARCL1	SPARC-like 1 (mast9, hevjin)
GIST	16.65872	0.000001	25959	Hs.284208	840575	DKFZP434N161	DKFZP434N161 protein
GIST	16.63134	0.000001	23336	Hs.10587	1161564	DMN	desmuslin
GIST	16.598318	0.000001	3815	Hs.81665	269806	KIT	v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog
GIST	16.554596	0.000001	272	Hs.83918	124127	AMPD3	adenosine monophosphate deaminase (isoform E)
GIST	16.334449	0.000001	3481	Hs.251664	207274	IGF2	Homo sapiens cDNA: FLJ22066 fis, clone HEP10611
GIST	16.089509	0.000001	10095	Hs.11538	626502	ARPC1B	actin related protein 2/3 complex, subunit 1B, 41kDa
GIST	15.518323	0.000001	873	Hs.88778	711552	CBR1	carbonyl reductase 1
GIST	14.658544	0.000001	11343	Hs.6721	81394	MGLL	monoglyceride lipase
GIST	14.608127	0.000001	770	Hs.22777	282587	CA11	carbonic anhydrase XI
GIST	14.375832	0.000001	652	Hs.68879	797048	BMP4	bone morphogenetic protein 4
GIST	14.13107	0.000001	1291	Hs.108885	366540	COL6A1	collagen, type VI, alpha 1
GIST	14.126294	0.000001	6525	Hs.149098	785459	SMTN	smoothelin
GIST	14.07551	0.000001	5327	Hs.274404	813841	PLAT	plasminogen activator, tissue
GIST	13.85777	0.000001	2274	Hs.8302	1606557	FHL2	four and a half LIM domains 2
GIST	13.646996	0.000001	60681	Hs.3849	897592	FKBP10	FK506 binding protein 10, 65 kDa
GIST	13.519746	0.000001	5590	Hs.78793	814266	PRKCZ	protein kinase C, zeta
GIST	13.372532	0.000001	5577	Hs.77439	609663	PRKAR2B	protein kinase, cAMP-dependent, regulatory, type II, beta
GIST	13.361098	0.000001	10903	Hs.166066	345858	CRA	cisplatin resistance associated
GIST	13.322587	0.000001		Hs.27267	281597		Homo sapiens cDNA FLJ20201 fis, clone COLF1210
GIST	12.919375	0.000001	2992	Hs.174071	753285	GYG	glycogenin
GIST	12.626978	0.000001	9415	Hs.184641	878174	FADS2	fatty acid desaturase 2
GIST	12.59601	0.000001	8544	Hs.279663	234237	PIR	Pirin
GIST	12.414424	0.000001	2195	Hs.166994	591266	FAT	FAT tumor suppressor homolog 1 (Drosophila)
GIST	12.160897	0.000001	9060	Hs.274230	201757	PAPSS2	3'-phosphoadenosine 5'-phosphosulfate synthase 2
GIST	12.068316	0.000001	5588	Hs.211593	205239	PRKCQ	protein kinase C, theta
GIST	11.880644	0.000001	6907	Hs.76536	840766	TBL1X	transducin (beta)-like 1X-linked
GIST	11.262856	0.000001	4681	Hs.76307	898305	NBL1	neuroblastoma, suppression of tumorigenicity 1
GIST	11.245104	0.000001	3676	Hs.40034	823964	ITGA4	integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VLA-4 receptor)
GIST	10.973287	0.000001	1822	Hs.169488	45291	DRPLA	dentatorubral-pallidolysian atrophy (atrophin-1)
GIST	10.923592	0.000001	8850	Hs.199061	296476	PCAF	p300/CBP-associated factor
GIST	10.773542	0.000001	2035	Hs.37427	434833	EPB41	erythrocyte membrane protein band 4.1 (elliptocytosis 1, RH-linked)
GIST	10.733049	0.000001	2995	Hs.81994	344720	GYPC	glycophorin C (Gerbich blood group)
GIST	10.728041	0.000001	51267	Hs.29549	196577	LOC51267	C-type lectin-like receptor-1
GIST	10.6785	0.000001		Hs.172129	685801		Homo sapiens cDNA: FLJ21409 fis, clone COL03924
GIST	10.560159	0.000001	5782	Hs.62	774502	PTPN12	protein tyrosine phosphatase, non-receptor type 12
GIST	10.496037	0.000001	64423	Hs.24956	811907	FLJ22056	hypothetical protein FLJ22056
GIST	10.479889	0.000001	10312	Hs.46465	2015083	TCIRG1	T-cell, immune regulator 1, ATPase, H+ transporting, lysosomal V0 protein a isoform 3
GIST	10.461504	0.000001	4109	Hs.18048	131595	MAGEA10	melanoma antigen, family A, 10
GIST	10.338001	0.000001	2690	Hs.125180	378565	GHR	growth hormone receptor
GIST	10.325283	0.000001	10410	Hs.182241	809910	IFITM3	interferon induced transmembrane protein 3 (1-8U)
GIST	10.285497	0.000001	3628	Hs.32309	180803	INPP1	inositol polyphosphate-1-phosphatase
GIST	10.223817	0.000001	5216	Hs.75721	826173	PFN1	profilin 1
GIST	10.19395	0.000001	6895	Hs.326	756488	TARBP2	TAR (HIV) RNA binding protein 2
GIST	10.126173	0.000001	10098	Hs.8037	812967	TSPAN-5	tetraspan 5
GIST	10.054924	0.000001	4067	Hs.80887	193913	LYN	v-yes-1 Yamaguchi sarcoma viral related oncogene homolog
GIST	9.893845	0.000001	9475	Hs.58617	198607	ROCK2	Rho-associated, coiled-coil containing protein kinase 2
GIST	9.821936	0.000001	11318	Hs.16743	110988	ADMR	adrenomedullin receptor
GIST	9.739139	0.000001	9213	Hs.227656	795185	XPR1	xenotropic and polytropic retrovirus receptor
GIST	9.64393	0.000002	6594	Hs.152292	897667	SMARCA1	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 1
GIST	9.641652	0.000002	659	Hs.53250	264556	BMPR2	bone morphogenetic protein receptor, type II (serine/threonine kinase)
GIST	9.636289	0.000002	5602	Hs.151051	23173	MAPK10	mitogen-activated protein kinase 10
GIST	9.589343	0.000002		Hs.132739	148810		ESTs
GIST	9.580562	0.000002	4126	Hs.115945	1592875	MANBA	mannosidase, beta A, lysosomal
GIST	9.578224	0.000002	6422	Hs.7306	82225	SFRP1	secreted frizzled-related protein 1
GIST	9.530882	0.000002	590	Hs.1327	1461664	BCHE	butyrylcholinesterase
GIST	9.490087	0.000002	10263	Hs.379039	810429	DOC-1R	tumor suppressor deleted in oral cancer-related 1
GIST	9.379323	0.000002	4017	Hs.83354	882506	LOXL2	lysyl oxidase-like 2
GIST	9.373505	0.000002		Hs.173108	824870		Homo sapiens cDNA: FLJ21897 fis, clone HEP03447, highly similar to AF052178 Homo sapiens clone 245
GIST	9.301907	0.000002	25853	Hs.102669	200804	KIAA1892	KIAA1892 protein
GIST	9.28132	0.000002	26273	Hs.16577	758318	FBXO3	F-box only protein 3
GIST	9.24925	0.000002	23351	Hs.7911	240505	KIAA0323	KIAA0323 protein
GIST	8.980395	0.000002	55246	Hs.72085	83342	FLJ10853	hypothetical protein FLJ10853

GIST	8.954827	0.000002	2181	Hs.268012	310493	FACL3	fatty-acid-Coenzyme A ligase, long-chain 3
GIST	8.915404	0.000002	57620	Hs.278894	299630	STIM2	stromal interaction molecule 2
GIST	8.875504	0.000003	1477	Hs.172865	344759	CSTFI	cleavage stimulation factor, 3' pre-RNA, subunit 1, 50kDa
GIST	8.865096	0.000003	6235	Hs.356545	307119	RPS29	ESTs
GIST	8.85433	0.000003	4790	Hs.83428	789357	NFKB1	nuclear factor of kappa light polypeptide gene enhancer in B-cells 1 (p105)
GIST	8.845694	0.000003		Hs.323079	28774		Homo sapiens mRNA; cDNA DKFZp564P116 (from clone DKFZp564P116)
GIST	8.77443	0.000003	6619	Hs.164915	486544	SNAPC3	small nuclear RNA activating complex, polypeptide 3, 50kDa
GIST	8.772421	0.000003	79870	Hs.169395	52927	BAALC	brain and acute leukemia, cytoplasmic
GIST	8.766747	0.000003		Hs.13299	22917		Homo sapiens mRNA; cDNA DKFZp761M0111 (from clone DKFZp761M0111)
GIST	8.751845	0.000003	29110	Hs.21712	745218	TBK1	TANK-binding kinase 1
GIST	8.701432	0.000003		Hs.172129	773337		Homo sapiens cDNA: FLJ21409 fis, clone COL03924
GIST	8.679612	0.000003	9646	Hs.173288	587010	TSBP	likely ortholog of mouse TPR-containing, SH2-binding phosphoprotein
GIST	8.674992	0.000003	57568	Hs.18760	812961	KIAA1389	KIAA1389 protein
GIST	8.664573	0.000003	1803	Hs.44926	343987	DPP4	dipeptidylpeptidase IV (CD26, adenosine deaminase complexing protein 2)
GIST	8.534551	0.000003	55718	Hs.274319	32517	FLJ10509	hypothetical protein FLJ10509
GIST	8.472006	0.000004	9874	Hs.18895	563451	TLK1	tousled-like kinase 1
GIST	8.438823	0.000004	5179	Hs.93557	2017204	PENK	proenkephalin
GIST	8.437272	0.000004		Hs.237642	788445		Homo sapiens cDNA FLJ12052 fis, clone HEMBB1002042, moderately similar to CYTOCHROME P450 4
GIST	8.425635	0.000004	1611	Hs.75189	814381	DAP	death-associated protein
GIST	8.374123	0.000004	2982	Hs.75295	160485	GUCY1A3	guanylate cyclase 1, soluble, alpha 3
GIST	8.335192	0.000004	975	Hs.54457	840978	CD81	CD81 antigen (target of antiproliferative antibody 1)
GIST	8.328628	0.000004	54732	Hs.279929	842928	HSGP25L2G	gp25L2 protein
GIST	8.262128	0.000005	3838	Hs.159557	882510	KPNA2	karyopherin alpha 2 (RAG cohort 1, importin alpha 1)
GIST	8.258594	0.000005	90121	Hs.178207	810093	DT1PIA10	hypothetical protein DT1PIA10
GIST	8.159867	0.000005	9823	Hs.48924	564158	ALEX2	armadillo repeat protein ALEX2
GIST	8.137747	0.000005		Hs.12553	23514		ESTs
GIST	8.12364	0.000005	23670	Hs.160417	233071	TMEM2	transmembrane protein 2
GIST	8.106605	0.000005	8933	Hs.250708	345621	CXX1	CAAX box 1
GIST	8.066702	0.000005	8771	Hs.348183	2832322	TNFRSF6B	tumor necrosis factor receptor superfamily, member 6b, decoy
GIST	8.012508	0.000005	22928	Hs.118725	2326168	SPS2	selenophosphate synthetase 2
GIST	8.004048	0.000005	81618	Hs.111577	471196	ITM3	integral membrane protein 3
GIST	7.981615	0.000006	112398	Hs.324277	824419	EGLN2	egl nine homolog 2 (C. elegans)
GIST	7.924601	0.000006	5592	Hs.26890	854401	PRKG1	protein kinase, cGMP-dependent, type I
GIST	7.920902	0.000006	2200	Hs.750	767851	FBN1	fibrillin 1 (Marfan syndrome)
GIST	7.885975	0.000006	57007	Hs.23016	246786	RDC1	G protein-coupled receptor
GIST	7.875874	0.000006	27239	Hs.86122	754031	A	protein "A"
GIST	7.871616	0.000006	26723	Hs.133517	381837	OR2A9P	olfactory receptor, family 2, subfamily A, member 9 pseudogene
GIST	7.803621	0.000006	10408	Hs.103989	1031203	NCYM	DNA-binding transcriptional activator
GIST	7.769127	0.000007	64978	Hs.25682	809738	MRPL38	mitochondrial ribosomal protein L38
GIST	7.747995	0.000007	8226	Hs.78991	703479	DXF68S1E	DNA segment, numerous copies, expressed probes (GS1 gene)
GIST	7.726632	0.000007	2987	Hs.3764	824527	GUK1	guanylate kinase 1
GIST	7.720813	0.000007	159	Hs.90011	782406	ADSS	adenylosuccinate synthase
GIST	7.711932	0.000007	10109	Hs.83583	162208	ARPC2	actin related protein 2/3 complex, subunit 2, 34kDa
GIST	7.650976	0.000007	482	Hs.78854	48799	ATP1B2	ATPase, Na+/K+ transporting, beta 2 polypeptide
GIST	7.642013	0.000007	9728	Hs.118978	858181	KIAA0256	KIAA0256 gene product
GIST	7.636916	0.000007	832	Hs.333417	769911	CAPZB	capping protein (actin filament) muscle Z-line, beta
GIST	7.632855	0.000007		Hs.102761	287125		Human glucocorticoid receptor alpha mRNA, variant 3' UTR
GIST	7.559884	0.000008	26073	Hs.241543	781444	DKFZP586F1524	DKFZP586F1524 protein
GIST	7.553295	0.000008	2584	Hs.92357	1636836	GALK1	galactokinase 1
GIST	7.536284	0.000008	8848	Hs.114360	868630	TSC22	transforming growth factor beta-stimulated protein TSC-22
GIST	7.523263	0.000008	6786	Hs.74597	502565	STIM1	stromal interaction molecule 1
GIST	7.513703	0.000008	333	Hs.74565	289645	APLP1	amyloid beta (A4) precursor-like protein 1
GIST	7.51263	0.000008	392	Hs.138860	771196	ARHGAP1	Rho GTPase activating protein 1
GIST	7.481725	0.000008	22822	Hs.82101	667883	PHLDA1	pleckstrin homology-like domain, family A, member 1
GIST	7.455676	0.000008	5861	Hs.3642	293715	RAB1A	RAB1A, member RAS oncogene family
GIST	7.439544	0.000008	5090	Hs.371439	325014	PBX3	Homo sapiens cDNA FLJ34829 fis, clone NT2NE2009426, highly similar to PRE-B-CELL LEUKEMIA TI
GIST	7.419653	0.000008	4779	Hs.83469	755821	NFE2L1	nuclear factor (erythroid-derived 2)-like 1
GIST	7.402492	0.000008		Hs.172364	950989		Homo sapiens mRNA for FLJ00086 protein, partial cds
GIST	7.395477	0.000009	25966	Hs.16007	2799390	C21orf25	chromosome 21 open reading frame 25
GIST	7.353388	0.000009	4695	Hs.163867	1635681	NDUFA2	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 2, 8kDa
GIST	7.35138	0.000009		Hs.101064	308539		Homo sapiens cDNA FLJ12777 fis, clone NT2RP2001720
GIST	7.343777	0.000009	7430	Hs.155191	755145	VIL2	villin 2 (ezrin)
GIST	7.335357	0.000009	977	Hs.75564	809494	CD151	CD151 antigen
GIST	7.325457	0.000009	3795	Hs.81454	77897	KHK	ketoheokinase (fructokinase)
GIST	7.313941	0.000009	1848	Hs.180383	854899	DUSP6	dual specificity phosphatase 6
GIST	7.296512	0.00001	51434	Hs.52763	131110	APC7	anaphase-promoting complex subunit 7
GIST	7.226596	0.00001	734	Hs.40539	160672	C8orf1	chromosome 8 open reading frame 1
GIST	7.169789	0.000011	55131	Hs.274263	773421	FLJ10377	hypothetical protein FLJ10377
GIST	7.16183	0.000011	5873	Hs.50477	1639531	RAB27A	RAB27A, member RAS oncogene family
GIST	7.158571	0.000011	2063	Hs.239752	859422	NR2F6	nuclear receptor subfamily 2, group F, member 6
GIST	7.122426	0.000011	54331	Hs.289026	109309	GNG2	guanine nucleotide binding protein (G protein), gamma 2
GIST	7.110849	0.000011	7905	Hs.178112	263727	D5S346	DNA segment, single copy probe LNS-CAI/LNS-CAII (deleted in polyposis
GIST	7.108963	0.000011	4713	Hs.661	771089	NDUFB7	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 7, 18kDa
GIST	7.082262	0.000012	10975	Hs.8372	884993	UOCR	ubiquinol-cytochrome c reductase (6.4kD) subunit
GIST	7.079198	0.000012	5005	Hs.278388	452374	ORM2	orosomucoid 2
GIST	7.03753	0.000012	5694	Hs.77060	529861	PSMB6	proteasome (prosome, macropain) subunit, beta type, 6
GIST	7.022438	0.000012	4946	Hs.125078	841617	OAZ1	ESTs, Highly similar to 2102231B Orn decarboxylase antizyme [Homo sapiens] [H.sapiens]
GIST	6.964467	0.000013	7083	Hs.105097	379920	TK1	thymidine kinase 1, soluble

GIST	6.942852	0.000013	6447	Hs.2265	878836	SGNE1	secretory granule, neuroendocrine protein 1 (7B2 protein)
GIST	6.938205	0.000013	10755	Hs.6454	770614	RGS19IP1	regulator of G-protein signalling 19 interacting protein 1
GIST	6.924427	0.000013	3964	Hs.4082	199403	LGALS8	lectin, galactoside-binding, soluble, 8 (galectin 8)
GIST	6.895903	0.000014	54664	Hs.3542	825176	FLJ11273	hypothetical protein FLJ11273
GIST	6.889235	0.000014	90993	Hs.13456	325126	OASIS	old astrocyte specifically induced substance
GIST	6.817813	0.000014	734	Hs.40539	469383	C8orf1	chromosome 8 open reading frame 1
GIST	6.723408	0.000015	730	Hs.78065	898122	C7	complement component 7
GIST	6.713518	0.000015	11272	Hs.45033	269612	PROL4	proline rich 4 (lacrimal)
GIST	6.688283	0.000017	26017	Hs.4766	1635678	DKFZP586O0120	DKFZP586O0120 protein
GIST	6.681574	0.000017	27253	Hs.106511	1579610	PCDH17	protocadherin 17
GIST	6.660561	0.000017	166	Hs.244	811145	AES	amino-terminal enhancer of split
GIST	6.642183	0.000017	55312	Hs.37558	824270	FLJ11149	hypothetical protein FLJ11149
GIST	6.638193	0.000017	171586	Hs.13377	970734	ABHD3	abhydrolase domain containing 3
GIST	6.61494	0.000017	6672	Hs.77617	784278	SP100	nuclear antigen Sp100
GIST	6.53439	0.000018	8301	Hs.7885	774071	PICALM	phosphatidylinositol binding clathrin assembly protein
GIST	6.50033	0.000018	79763	Hs.103833	455275	FLJ23469	hypothetical protein FLJ23469
GIST	6.449624	0.00002	4179	Hs.83532	796994	MCP	membrane cofactor protein (CD46, trophoblast-lymphocyte cross-reactive antigen)
GIST	6.43056	0.00002	1337	Hs.180714	840894	COX6A1	cytochrome c oxidase subunit VIa polypeptide 1
GIST	6.429254	0.00002	3417	Hs.11223	859228	IDH1	isocitrate dehydrogenase 1 (NADP+), soluble
GIST	6.363771	0.000022	10781	Hs.118281	2252928	ZNF266	zinc finger protein 266
GIST	6.339167	0.000022	4682	Hs.81469	431908	NUBP1	nucleotide binding protein 1 (MinD homolog, E. coli)
GIST	6.328039	0.000022	51588	Hs.105779	2254846	PIASY	protein inhibitor of activated STAT protein PIASY
GIST	6.328021	0.000022	6717	Hs.300741	205303	SRI	sorcin
GIST	6.326758	0.000022	26256	Hs.314452	745468	CABYR	calcium-binding tyrosine-(Y)-phosphorylation regulated (fibrousheathin 2)
GIST	6.283628	0.000024	51477	Hs.381118	809508	ISYNA1	myo-inositol 1-phosphate synthase A1
GIST	6.255392	0.000024	506	Hs.355912	392622	ATP5B	ATP synthase, H+ transporting, mitochondrial F1 complex, beta polypeptide
GIST	6.247631	0.000024	28514	Hs.250500	2018586	DLL1	delta-like 1 (Drosophila)
GIST	6.245051	0.000024	9364	Hs.296371	115399	RAB28	RAB28, member RAS oncogene family
GIST	6.24244	0.000024	23164	Hs.84883	897563	KIAA0864	KIAA0864 protein
GIST	6.223999	0.000024	23420	Hs.227823	884673	PM5	pM5 protein
GIST	6.190727	0.000026	79702	Hs.54890	754423	FLJ23590	hypothetical protein FLJ23590
GIST	6.16234	0.000026	91252	Hs.9070	795832	FLJ25785	hypothetical protein FLJ25785
GIST	6.160205	0.000026	9937	Hs.1560	268176	DCLRE1A	DNA cross-link repair 1A (PSO2 homolog, S. cerevisiae)
GIST	6.151838	0.000026	776	Hs.23838	49630	CACNA1D	calcium channel, voltage-dependent, L type, alpha 1D subunit
GIST	6.145432	0.000026	79571	Hs.4783	511634	GCC1	golgi coiled coil 1
GIST	6.131888	0.000026	6943	Hs.78061	461351	TCF21	transcription factor 21
GIST	6.120608	0.000026	4701	Hs.19561	364469	NDUFA7	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 7, 14.5kDa
GIST	6.111794	0.000026	2039	Hs.274122	245979	EPB49	erythrocyte membrane protein band 4.9 (dematin)
GIST	6.089789	0.000029	4653	Hs.78454	1949882	MYOC	myocilin, trabecular meshwork inducible glucocorticoid response
GIST	6.058459	0.000029	54949	Hs.14547	704117	FLJ20487	hypothetical protein FLJ20487
GIST	6.025082	0.000029	27089	Hs.3709	490778	QP-C	low molecular mass ubiquinone-binding protein (9.5kD)
GIST	6.02115	0.000029	4704	Hs.75227	897987	NDUFA9	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 9, 39kDa
GIST	6.005914	0.000029	760	Hs.155097	51865	CA2	carbonic anhydrase II
GIST	5.998558	0.000032	25759	Hs.30965	46843	SLI	neuronal Shc adaptor homolog
GIST	5.974337	0.000032	23059	Hs.155995	41302	KIAA0643	KIAA0643 protein
GIST	5.97368	0.000032	5862	Hs.78305	79520	RAB2	RAB2, member RAS oncogene family
GIST	5.948957	0.000032	55113	Hs.55024	809879	FLJ10307	hypothetical protein FLJ10307
GIST	5.944671	0.000032	8992	Hs.24322	840803	ATP6VOE	ATPase, H+ transporting, lysosomal 9kDa, V0 subunit e
GIST	5.92683	0.000032	54212	Hs.167481	35410	SENTG1	syntrophin, gamma 1
GIST	5.91909	0.000032	91012	Hs.5331	611239	LOC91012	hypothetical protein MGC45411
GIST	5.912689	0.000032	51564	Hs.275438	247081	HDAC7A	histone deacetylase 7A
GIST	5.856953	0.000035	55074	Hs.169111	784279	OXR1	oxidation resistance 1
GIST	5.821133	0.000035	4839	Hs.15243	280970	NOL1	nucleolar protein 1, 120kDa
GIST	5.819435	0.000035	3707	Hs.78877	276091	ITPKB	inositol 1,4,5-trisphosphate 3-kinase B
GIST	5.797733	0.000038	22877	Hs.52081	713238	MONDOA	Mlx interactor
GIST	5.790532	0.000038	1175	Hs.119591	739109	AP2S1	adaptor-related protein complex 2, sigma 1 subunit
GIST	5.729597	0.000038	Hs.182648	50459			Homo sapiens cDNA FLJ31993 fis, clone NT2RP7009168
GIST	5.721872	0.000038	Hs.66185	897485			Homo Sapiens mRNA, partial cDNA sequence from cDNA selection, DCR1-16.0
GIST	5.709767	0.000038	79685	Hs.38750	429942	FLJ11526	hypothetical protein FLJ11526
GIST	5.681467	0.000042	3916	Hs.150101	49710	LAMP1	lysosomal-associated membrane protein 1
GIST	5.673761	0.000042	1329	Hs.1342	2326019	COX5B	cytochrome c oxidase subunit Vb
GIST	5.666828	0.000042	572	Hs.76366	795729	BAD	BCL2-antagonist of cell death
GIST	5.660399	0.000042	8742	Hs.26401	271670	TNFSF12	tumor necrosis factor (ligand) superfamily, member 12
GIST	5.650811	0.000042	23171	Hs.82432	840333	KIAA0089	KIAA0089 protein
GIST	5.639464	0.000042	84981	Hs.29206	809533	MGC14376	hypothetical protein MGC14376
GIST	5.635847	0.000042	7423	Hs.78781	855061	VEGFB	vascular endothelial growth factor B
GIST	5.605954	0.000042	140609	Hs.24119	1435481	NEK7	NIMA (never in mitosis gene a)-related kinase 7
GIST	5.602091	0.000042	59345	Hs.172654	149547	GNB4	guanine nucleotide binding protein beta subunit 4
GIST	5.576194	0.000046	1070	Hs.29463	487425	CETN3	centrin, EF-hand protein, 3 (CDC31 homolog, yeast)
GIST	5.562183	0.000046	26040	Hs.151717	1562231	SETBP1	SET binding protein 1
GIST	5.537262	0.000046	8853	Hs.12802	298128	DEF2	development and differentiation enhancing factor 2
GIST	5.536385	0.000046	4708	Hs.198272	487733	NDUFB2	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 2, 8kDa
GIST	5.533721	0.000046	1351	Hs.374980	1469230	COX8	cytochrome c oxidase subunit VIII
GIST	5.513379	0.000046	51079	Hs.279574	321389	GRIM19	cell death-regulatory protein GRIM19
GIST	5.504444	0.000046	2843	Hs.188859	2568905	GPR20	G protein-coupled receptor 20
GIST	5.500616	0.000046	79886	Hs.178357	39076	FLJ13657	hypothetical protein FLJ13657
GIST	5.498076	0.000051	22903	Hs.7935	811918	BTBD3	BTB (POZ) domain containing 3
GIST	5.471988	0.000051	463	Hs.101842	712023	ATBF1	AT-binding transcription factor 1

GIST	5.456612	0.000051	6271	Hs.292707	756931	S100A1	S100 calcium binding protein A1
GIST	5.452249	0.000051	65010	Hs.298476	810875	SLC26A6	solute carrier family 26, member 6
GIST	5.451669	0.000051	6700	Hs.11261	868168	SPRR2A	small proline-rich protein 2A
GIST	5.451484	0.000051	400	Hs.242894	283034	ARL1	ADP-ribosylation factor-like 1
GIST	5.438508	0.000051	8574	Hs.6980	79592	AKR7A2	aldo-keto reductase family 7, member A2 (aflatoxin aldehyde reductase)
GIST	5.412822	0.000051	51606	Hs.19575	767170	ATP6V1H	ATPase, H+ transporting, lysosomal 50/57kDa, V1 subunit H
GIST	5.399573	0.000056	2030	Hs.25450	586650	SLC29A1	solute carrier family 29 (nucleoside transporters), member 1
GIST	5.377512	0.000056	64981	Hs.301539	1632194	MRPL34	mitochondrial ribosomal protein L34
GIST	5.376802	0.000056	10165	Hs.9599	753860	SLC25A13	solute carrier family 25, member 13 (citrin)
GIST	5.373855	0.000056	55228	Hs.8395	1585650	FLJ10781	hypothetical protein FLJ10781
GIST	5.367811	0.000056	23089	Hs.137476	193892	PEG10	paternally expressed 10
GIST	5.28943	0.000062	11316	Hs.10326	1632120	COPE	coatomer protein complex, subunit epsilon
GIST	5.281678	0.000062	5799	Hs.74624	812968	PTPRN2	protein tyrosine phosphatase, receptor type, N polypeptide 2
GIST	5.281278	0.000062	1368	Hs.334873	1866094	CPM	carboxypeptidase M
GIST	5.27238	0.000062	1302	Hs.121509	255182	COL11A2	collagen, type XI, alpha 2
GIST	5.271987	0.000062	334	Hs.279518	240249	APLP2	amyloid beta (A4) precursor-like protein 2
GIST	5.269164	0.000062	64215	Hs.13015	785571	DNAJL1	hypothetical protein similar to mouse Dnajl1
GIST	5.266949	0.000062	51573	Hs.107014	51239	MIR16	membrane interacting protein of RGS16
GIST	5.26359	0.000062	25840	Hs.288771	136070	DKFZP586A0522	DKFZP586A0522 protein
GIST	5.261805	0.000062	11021	Hs.94308	299559	RAB35	RAB35, member RAS oncogene family
GIST	5.261407	0.000062	10536	Hs.46458	1734754	HSU47926	hypothetical protein B
GIST	5.257465	0.000062	84134	Hs.321653	813815	FLJ12770	hypothetical protein FLJ12770
GIST	5.246187	0.000062	23371	Hs.6147	813603	KIAA1075	KIAA1075 protein
GIST	5.236363	0.000062	25937	Hs.24341	242797	TAZ	transcriptional co-activator with PDZ-binding motif (TAZ)
GIST	5.22998	0.000062	5272	Hs.104879	769948	SERPINB9	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 9
GIST	5.210147	0.000062	8910	Hs.110708	784109	SGCE	sarcoglycan, epsilon
GIST	5.208984	0.000062	5432	Hs.79402	770391	POLR2C	polymerase (RNA) II (DNA directed) polypeptide C, 33kDa
GIST	5.203931	0.000062	56942	Hs.6879	624390	DC13	DC13 protein
GIST	5.200526	0.000062	29978	Hs.4552	288997	UBQLN2	ubiquilin 2
GIST	5.182629	0.000069	10254	Hs.17200	1584792	STAM2	signal transducing adaptor molecule (SH3 domain and ITAM motif) 2
GIST	5.158881	0.000069	64757	Hs.10974	79000	FLJ22390	hypothetical protein FLJ22390
GIST	5.148335	0.000069	9795	Hs.76906	295255	KIAA0254	KIAA0254 gene product
GIST	5.147825	0.000069	9762	Hs.90232	33126	KIAA0552	KIAA0552 gene product
GIST	5.142706	0.000069	9867	Hs.279849	504657	KIAA0438	KIAA0438 gene product
GIST	5.135824	0.000069	10080	Hs.44697	271737	ATP10C	ATPase, Class V, type 10C
GIST	5.127876	0.000069	28512	Hs.173202	290567	KBRAS1	I-kappa-B-interacting Ras-like protein 1
GIST	5.116247	0.000069	24145	Hs.30985	768329	PANX1	pannexin 1
GIST	5.113747	0.000069	25994	Hs.7917	84613	DKFZP564K247	DKFZP564K247 protein
GIST	5.103728	0.000069		Hs.93816	273168		Homo sapiens cDNA FLJ30776 fis, clone FEBRA2000793
GIST	5.091174	0.000077	2119	Hs.43697	796542	ETV5	ets variant gene 5 (ets-related molecule)
GIST	5.07175	0.000077	6609	Hs.77813	729964	SMPD1	sphingomyelin phosphodiesterase 1, acid lysosomal (acid sphingomyelinase)
GIST	5.068262	0.000077	3029	Hs.155482	1554549	HAGH	hydroxyacyl glutathione hydrolase
GIST	5.065016	0.000077	5863	Hs.170160	741891	RAB2L	RAB2, member RAS oncogene family-like
GIST	5.061804	0.000077	1593	Hs.82568	295843	CYP27A1	cytochrome P450, subfamily XXVIIA (steroid 27-hydroxylase, cerebrotendinous xanthomatosis), polypeptide
GIST	5.055414	0.000077	22905	Hs.7407	430473	EPN2	epsin 2
GIST	5.051158	0.000077	56994	Hs.171889	67440	CHPT1	choline phosphotransferase 1
GIST	5.050021	0.000077	6943	Hs.78061	461351	TCF21	transcription factor 21
GIST	5.047023	0.000077	1193	Hs.54570	1915913	CLIC2	chloride intracellular channel 2
GIST	5.023623	0.000077	57045	Hs.247302	306743	TSG	twisted gastrulation
GIST	5.022444	0.000077	6923	Hs.172772	884692	TCEB2	transcription elongation factor B (SIII), polypeptide 2 (18kDa, elongin B)
GIST	4.994516	0.000086	1742	Hs.23731	26021	DLG4	discs, large (Drosophila) homolog 4
GIST	4.970111	0.000086		Hs.323470	841314		Homo sapiens cDNA: FLJ22106 fis, clone HEP17675
GIST	4.9582	0.000086	4113	Hs.113824	2241652	MAGEB2	melanoma antigen, family B, 2
GIST	4.95278	0.000086	26115	Hs.4996	744374	DKFZP564D166	putative ankyrin-repeat containing protein
GIST	4.949804	0.000086	56980	Hs.275086	32080	PRDM10	PR domain containing 10
GIST	4.948003	0.000086	57659	Hs.35096	292939	KIAA1538	KIAA1538 protein
GIST	4.947338	0.000086	10970	Hs.74368	898073	CKAP4	cytoskeleton-associated protein 4
GIST	4.946359	0.000086	55069	Hs.278619	244202	FLJ10099	hypothetical protein FLJ10099
GIST	4.935107	0.000086	1783	Hs.194625	811870	DNCL12	dynein, cytoplasmic, light intermediate polypeptide 2
GIST	4.906847	0.000086	489	Hs.5541	1435103	ATP2A3	ATPase, Ca++ transporting, ubiquitous
GIST	4.892159	0.000097	90488	Hs.106390	270017	MGC17943	hypothetical protein MGC17943
GIST	4.891398	0.000097	58478	Hs.18442	758356	MASA	E-1 enzyme
GIST	4.876237	0.000097	7265	Hs.7733	725274	TTC1	tetratricopeptide repeat domain 1
GIST	4.813839	0.000097		Hs.171553	503691		Homo sapiens clone 24630 mRNA sequence
GIST	4.810946	0.000097	7158	Hs.170263	827013	TP53BP1	tumor protein p53 binding protein, 1
HPC	23.528609	0.000001	7090	Hs.287362	755751	TELS	transducin-like enhancer of split 3 (E(sp1) homolog, Drosophila)
HPC	19.588024	0.000001	1952	Hs.57652	175103	CELSR2	cadherin, EGF LAG seven-pass G-type receptor 2 (flamingo homolog, Drosophila)
HPC	18.238435	0.000001	2729	Hs.151393	2006131	GCLC	glutamate-cysteine ligase, catalytic subunit
HPC	17.862443	0.000001	23199	Hs.75909	43977	KIAA0182	KIAA0182 protein
HPC	14.499684	0.000001	57217	Hs.131728	824533	KIAA1140	KIAA1140 protein
HPC	14.37404	0.000001	1305	Hs.211933	770795	COL13A1	collagen, type XIII, alpha 1
HPC	14.10029	0.000001	4493	Hs.74170	1472735	MTIE	Homo sapiens, Similar to RNA helicase-related protein, clone MGC:9246 IMAGE:3892441, mRNA, compl
HPC	14.058791	0.000001	213	Hs.356562	435371	ALB	ESTs, Highly similar to 1207169A lipoprotein B [Homo sapiens] [H.sapiens]
HPC	14.014887	0.000001	6840	Hs.154567	754018	SVIL	supervillin
HPC	13.590224	0.000001	4500	Hs.348990	1899230	MTIL	H.sapiens mRNA for metallothionein isoform 1R
HPC	13.515302	0.000001	11325	Hs.8765	78353	RNAHP	RNA helicase-related protein
HPC	12.896856	0.000001	7412	Hs.109225	49164	VCAM1	vascular cell adhesion molecule 1
HPC	12.780743	0.000001	5358	Hs.4114	1568391	PLS3	plastin 3 (T isoform)



HPC	12.631214	0.000001	9792	Hs.77293	823715	TRIP-Br2	transcriptional regulator interacting with the PHS-bromodomain 2
HPC	12.495884	0.000001	355	Hs.82359	714213	TNFRSF6	tumor necrosis factor receptor superfamily, member 6
HPC	11.773017	0.000001	4925	Hs.3164	815794	NUCB2	nucleobindin 2
HPC	11.64374	0.000001	5813	Hs.29117	813854	PURA	purine-rich element binding protein A
HPC	11.374807	0.000001	5066	Hs.83920	140806	PAM	peptidylglycine alpha-amidating monooxygenase
HPC	11.288443	0.000001	7089	Hs.332173	1473131	TLE2	transducin-like enhancer of split 2 (E(sp1) homolog, Drosophila)
HPC	11.224999	0.000001	6197	Hs.173965	204148	RPS6KA3	ribosomal protein S6 kinase, 90kDa, polypeptide 3
HPC	11.193982	0.000001	8530	Hs.143212	277476	CST7	cystatin F (leukocystatin)
HPC	11.146939	0.000001	3489	Hs.274313	753620	IGFBP6	insulin-like growth factor binding protein 6
HPC	11.031333	0.000001			3464		
HPC	10.99581	0.000001	4500	Hs.380778	297392	MT1L	metallothionein 1L
HPC	10.994271	0.000001	7542	Hs.155165	324373	ZFPL1	zinc finger protein-like 1
HPC	10.856914	0.000001	1266	Hs.194662	486787	CNN3	calponin 3, acidic
HPC	10.818885	0.000001	9639	Hs.20695	284022	ARHGEF10	Rho guanine nucleotide exchange factor (GEF) 10
HPC	10.813022	0.000001	4781	Hs.33287	416959	NFIB	nuclear factor I/B
HPC	10.672758	0.000001	2934	Hs.290070	214990	GSN	gelsolin (amyloidosis, Finnish type)
HPC	10.661185	0.000001	4496	Hs.2667	214162	MT1H	metallothionein 1H
HPC	10.576031	0.000001		Hs.326416	245860		Homo sapiens mRNA; cDNA DKFZp564H1916 (from clone DKFZp564H1916)
HPC	10.561878	0.000001	4900	Hs.26944	178825	NRGN	neurogranin (protein kinase C substrate, RC3)
HPC	10.39034	0.000001	65108	Hs.75061	1600221	MACMARCKS	macrophage myristoylated alanine-rich C kinase substrate
HPC	10.383595	0.000001	8777	Hs.169378	469981	MPDZ	multiple PDZ domain protein
HPC	10.36615	0.000001	1756	Hs.169470	796197	DMD	dystrophin (muscular dystrophy, Duchenne and Becker types)
HPC	10.286738	0.000001	29087	Hs.13645	840590	HSPC144	HSPC144 protein
HPC	10.269252	0.000001	3597	Hs.285115	755037	IL13RA1	interleukin 13 receptor, alpha 1
HPC	10.253437	0.000001	3078	Hs.278568	1592021	HFL1	H factor (complement)-like 1
HPC	10.17434	0.000001	9659	Hs.265848	823567	PDE4DIP	phosphodiesterase 4D interacting protein (myomegalin)
HPC	10.166724	0.000001	1748	Hs.172648	681997	DLX4	distal-less homeobox 4
HPC	10.08264	0.000001	27101	Hs.27258	71763	SIP	Siah-interacting protein
HPC	10.022059	0.000001	29940	Hs.58636	487082	SART2	squamous cell carcinoma antigen recognized by T cell
HPC	10.003882	0.000001	213	Hs.356562	435371	ALB	ESTs, Highly similar to 1207169A lipoprotein B [Homo sapiens] [H.sapiens]
HPC	9.979274	0.000001	3426	Hs.36602	292219	IF	I factor (complement)
HPC	9.934656	0.000001	9677	Hs.156814	52646	KIAA0377	KIAA0377 gene product
HPC	9.934549	0.000001	8673	Hs.172684	80715	VAMP8	vesicle-associated membrane protein 8 (endobrevin)
HPC	9.700453	0.000001	57403	Hs.288968	838636	RAB22A	RAB22A, member RAS oncogene family
HPC	9.646015	0.000002	2321	Hs.381093	67221	FLT1	fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular permeability factor receptor)
HPC	9.562707	0.000002	79567	Hs.152717	811808	FLJ13725	hypothetical protein FLJ13725
HPC	9.431857	0.000002	29233	Hs.356023	511459	GRP58	ESTs, Highly similar to 2209333A protein disulfide isomerase [Homo sapiens] [H.sapiens]
HPC	9.390366	0.000002	23337	Hs.10351	147630	KIAA0308	KIAA0308 protein
HPC	9.375996	0.000002	60370	Hs.23918	506575	PP5395	hypothetical protein PP5395
HPC	9.318122	0.000002	79749	Hs.98968	297908	FLJ23058	hypothetical protein FLJ23058
HPC	9.221605	0.000002	2691	Hs.37023	2273445	GHRH	growth hormone releasing hormone
HPC	9.177654	0.000002	4500	Hs.380778	297392	MT1L	metallothionein 1L
HPC	9.1573	0.000002	25852	Hs.102708	214981	DKFZP434A043	DKFZP434A043 protein
HPC	9.072297	0.000002	7044	Hs.25195	340657	EBAF	endometrial bleeding associated factor (left-right determination, factor A; transforming growth factor beta si
HPC	9.054004	0.000002	1036	Hs.3229	823562	CDO1	cysteine dioxygenase, type I
HPC	8.9635	0.000002	1040	Hs.152981	135630	CDS1	CDP-diacylglycerol synthase (phosphatidate cytidyltransferase) 1
HPC	8.926642	0.000002	23580	Hs.3903	321488	CDC42EP4	CDC42 effector protein (Rho GTPase binding) 4
HPC	8.900646	0.000002	60686	Hs.6839	450810	FLJ12154	hypothetical protein FLJ12154
HPC	8.705158	0.000003	5813	Hs.29117	177737	PURA	purine-rich element binding protein A
HPC	8.701643	0.000003	4881	Hs.167382	898332	NPR1	natriuretic peptide receptor A/guanylate cyclase A (atrionatriuretic peptide receptor A)
HPC	8.612068	0.000003	4674	Hs.66180	589853	NAPIL2	nucleosome assembly protein 1-like 2
HPC	8.472297	0.000004	5987	Hs.142653	45525	RFP	ret finger protein
HPC	8.441111	0.000004	25770	Hs.50891	300432	HS747E2A	hypothetical protein HS747E2A
HPC	8.436197	0.000004	4008	Hs.5978	51582	LMO7	LIM domain only 7
HPC	8.362316	0.000004	57559	Hs.16229	1627705	KIAA1373	KIAA1373 protein
HPC	8.360677	0.000004	85315	Hs.239388	52865	C6orf33	chromosome 6 open reading frame 33
HPC	8.318076	0.000004	22936	Hs.98124	626716	ELL2	ELL-related RNA polymerase II, elongation factor
HPC	8.198403	0.000005	3685	Hs.295726	469969	ITGAV	integrin, alpha V (vitronectin receptor, alpha polypeptide, antigen CD51)
HPC	8.151518	0.000005	8556	Hs.65993	700571	CDC14A	CDC14 cell division cycle 14 homolog A (S. cerevisiae)
HPC	8.019473	0.000005	54842	Hs.23412	686664	FLJ20160	hypothetical protein FLJ20160
HPC	7.968329	0.000006	5585	Hs.2499	50649	PRKCL1	protein kinase C-like 1
HPC	7.928531	0.000006	27020	Hs.6354	586731	SDFR1	stromal cell derived factor receptor 1
HPC	7.910726	0.000006	27351	Hs.375190	2916493	DJ347H13.4	Homo sapiens, DNA segment, Chr 15, Wayne State University 75, expressed, clone MGC:29548 IMAGE:5
HPC	7.8755	0.000006	8460	Hs.17279	1628857	TPST1	tyrosylprotein sulfotransferase 1
HPC	7.830111	0.000006		Hs.7874	501407		Homo sapiens cDNA: FLJ21435 fis, clone COL04244
HPC	7.818139	0.000006	6955	Hs.74647	770014	TRA@	T cell receptor alpha locus
HPC	7.802518	0.000006	2354	Hs.75678	79022	FOSB	FBJ murine osteosarcoma viral oncogene homolog B
HPC	7.754737	0.000007	1200	Hs.20478	855385	CLN2	ceroid-lipofuscinosis, neuronal 2, late infantile (Jansky-Bielschowsky disease)
HPC	7.734724	0.000007	57498	Hs.9873	120561	KIDINS220	likely homolog of rat kinase D-interacting substance of 220 kDa
HPC	7.724938	0.000007	7389	Hs.78601	760148	UROD	uroporphyrinogen decarboxylase
HPC	7.706899	0.000007		Hs.133130	126415		Homo sapiens mRNA; cDNA DKFZp566H0124 (from clone DKFZp566H0124)
HPC	7.696463	0.000007	54532	Hs.101799	321886	KIAA1350	KIAA1350 protein
HPC	7.659814	0.000007	6376	Hs.80420	140574	CX3CL1	chemokine (C-X3-C motif) ligand 1
HPC	7.598884	0.000008	4147	Hs.19368	366100	MATN2	matrilin 2
HPC	7.598616	0.000008	2896	Hs.180577	755762	GRN	granulin
HPC	7.589739	0.000008	115	Hs.20196	210688	ADCY9	adenylate cyclase 9
HPC	7.555963	0.000008	25957	Hs.18368	357970	DKFZp564B0769	SR rich protein
HPC	7.393216	0.000009	3709	Hs.238272	753914	ITPR2	inositol 1,4,5-triphosphate receptor, type 2

HPC	7.383001	0.000009	26123	Hs.181185	823855	DKFZP564D116	DKFZP564D116 protein
HPC	7.323069	0.000009	629	Hs.69771	741977	BF	B-factor, properdin
HPC	7.310797	0.000009	51232	Hs.19280	141845	CRIM1	cysteine-rich motor neuron 1
HPC	7.269285	0.00001	3983	Hs.158203	753692	ABLIM1	actin binding LIM protein 1
HPC	7.256009	0.00001	5906	Hs.865	704905	RAP1A	RAP1A, member of RAS oncogene family
HPC	7.235172	0.00001	84962	Hs.64552	108764	MGC15563	hypothetical protein MGC15563
HPC	7.205198	0.00001	22936	Hs.98124	1468220	ELL2	ELL-related RNA polymerase II, elongation factor
HPC	7.137892	0.000011	51232	Hs.19280	141845	CRIM1	cysteine-rich motor neuron 1
HPC	7.083865	0.000012	27327	Hs.6968	432492	TNRC6	trinucleotide repeat containing 6
HPC	7.072663	0.000012	51393	Hs.279746	110198	TRPV2	transient receptor potential cation channel, subfamily V, member 2
HPC	7.047984	0.000012	316	Hs.355723	1917741	AOX1	aldehyde oxidase 1
HPC	7.036638	0.000012	670	Hs.349227	877772	BPHL	Homo sapiens cDNA FLJ31775 fis, clone NT2R12008115
HPC	7.035069	0.000012	10768	Hs.4113	257136	AHCYL1	S-adenosylhomocysteine hydrolase-like 1
HPC	6.949164	0.000013		Hs.129694	146640		ESTs
HPC	6.918804	0.000013	9367	Hs.330994	250667	RAB9A	RAB9A, member RAS oncogene family
HPC	6.904805	0.000013	4495	Hs.334409	202535	MT1G	metallothionein 1G
HPC	6.898513	0.000014	50861	Hs.285753	1631253	STMN3	stathmin-like 3
HPC	6.889349	0.000014	3075	Hs.250651	84750	HF1	H factor 1 (complement)
HPC	6.883655	0.000014	3280	Hs.250666	796448	HRV	hairy homolog (Drosophila)
HPC	6.88009	0.000014		Hs.14074	2028599		Homo sapiens clone 24627 mRNA sequence
HPC	6.87603	0.000014	3290	Hs.275215	505059	HSD11B1	hydroxysteroid (11-beta) dehydrogenase 1
HPC	6.868886	0.000014	83643	Hs.107253	76182	DKFZP761F241	hypothetical protein DKFZp761F241
HPC	6.861577	0.000014	1616	Hs.336916	1602516	DAXX	death-associated protein 6
HPC	6.850568	0.000014	8542	Hs.114309	2228544	APOL1	apolipoprotein L, 1
HPC	6.784868	0.000015	64743	Hs.12142	840686	WDR13	WD repeat domain 13
HPC	6.779258	0.000015	55842	Hs.8750	824792	BM045	uncharacterized bone marrow protein BM045
HPC	6.741557	0.000015	23312	Hs.13264	26171	RC3	rabconnectin-3
HPC	6.703675	0.000015	25957	Hs.18368	796921	DKFZp564B0769	SR rich protein
HPC	6.637716	0.000017	6595	Hs.198296	814636	SMARCA2	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2
HPC	6.633541	0.000017	10579	Hs.272023	459941	TACC2	transforming, acidic coiled-coil containing protein 2
HPC	6.622126	0.000017	1831	Hs.75450	868575	DSIPI	delta sleep inducing peptide, immunoreactor
HPC	6.608104	0.000017	7561	Hs.197219	950497	ZNF14	zinc finger protein 14 (KOX 6)
HPC	6.597004	0.000018	2034	Hs.8136	869187	EPAS1	Homo sapiens clone 23698 mRNA sequence
HPC	6.593924	0.000018	2804	Hs.7844	840524	GOLGB1	golgi autoantigen, golgin subfamily b, macrogolgin (with transmembrane signal), 1
HPC	6.564362	0.000018	10475	Hs.59545	665373	TRIM38	tripartite motif-containing 38
HPC	6.560447	0.000018	57142	Hs.65450	2322367	RTN4	reticulon 4
HPC	6.537411	0.000018	54583	Hs.6523	203544	EGLN1	egl nine homolog 1 (C. elegans)
HPC	6.486713	0.00002	10207	Hs.321197	428338	INADL	PDZ domain protein (Drosophila inaD-like)
HPC	6.485233	0.00002	2036	Hs.26395	155575	EPB41L1	erythrocyte membrane protein band 4.1-like 1
HPC	6.438473	0.00002	9852	Hs.28020	814225	KIAA0766	KIAA0766 gene product
HPC	6.413754	0.00002	1960	Hs.74088	26568	EGR3	early growth response 3
HPC	6.391696	0.000022	55120	Hs.279841	713058	FLJ10335	hypothetical protein FLJ10335
HPC	6.375609	0.000022	7444	Hs.82771	824117	VRK2	vaccinia related kinase 2
HPC	6.363557	0.000022	9534	Hs.380148	646891	ZNF254	Homo sapiens mRNA; cDNA DKFZp313I0935 (from clone DKFZp313I0935)
HPC	6.351983	0.000022	5774	Hs.153932	461804	PTPN3	protein tyrosine phosphatase, non-receptor type 3
HPC	6.328363	0.000022	26054	Hs.27197	744565	SUSP1	SUMO-1-specific protease
HPC	6.243049	0.000024	780	Hs.75562	841384	DDR1	discoidin domain receptor family, member 1
HPC	6.19816	0.000026	2776	Hs.296261	1640522	GNAQ	Homo sapiens cDNA FLJ31057 fis, clone HSYRA2000787
HPC	6.194178	0.000026	7594	Hs.74107	844816	ZNF43	zinc finger protein 43 (HTF6)
HPC	6.163976	0.000026	54206	Hs.11169	742642	MIG-6	Gene 33/Mig-6
HPC	6.101816	0.000026	25845	Hs.107614	45587	DKFZP564I1171	DKFZP564I1171 protein
HPC	6.101515	0.000026	493	Hs.343522	307873	ATP2B4	ATPase, Ca++ transporting, plasma membrane 4
HPC	6.096194	0.000029	51742	Hs.17428	1540513	BCAA	RBPI-like protein
HPC	6.093767	0.000029	4784	Hs.35841	754600	NFIX	nuclear factor I/X (CCAAT-binding transcription factor)
HPC	6.093525	0.000029	10724	Hs.5734	729975	MGEA5	meningioma expressed antigen 5 (hyaluronidase)
HPC	6.082888	0.000029	26123	Hs.181185	823855	DKFZP564D116	DKFZP564D116 protein
HPC	6.079238	0.000029	79099	Hs.177781	840708	MGC5618	Homo sapiens, clone IMAGE:4711494, mRNA
HPC	6.071156	0.000029	57162	Hs.7886	232842	PEL11	pellino homolog 1 (Drosophila)
HPC	6.043763	0.000029	3732	Hs.323949	1474284	KAI1	kangai 1 (suppression of tumorigenicity 6, prostate; CD82 antigen (R2 leukocyte antigen, antigen detected b
HPC	6.016129	0.000029	27134	Hs.25527	741919	TJP3	tight junction protein 3 (zona occludens 3)
HPC	5.982842	0.000032	4603	Hs.300592	1526789	MYBL1	v-myb myeloblastosis viral oncogene homolog (avian)-like 1
HPC	5.982599	0.000032	2542	Hs.132760	839980	G6PT1	glucose-6-phosphatase, transport (glucose-6-phosphate) protein 1
HPC	5.914817	0.000032	51429	Hs.7905	811937	SNX9	sorting nexin 9
HPC	5.874441	0.000035	54904	Hs.27721	309496	WHSC1L1	Wolf-Hirschhorn syndrome candidate 1-like 1
HPC	5.867694	0.000035	55599	Hs.14235	246116	FLJ20008	hypothetical protein FLJ20008
HPC	5.849854	0.000035	54431	Hs.1098	815563	DKFZp434J1813	DKFZp434J1813 protein
HPC	5.827766	0.000035		Hs.10299	264938		Homo sapiens cDNA FLJ13545 fis, clone PLACE1006867
HPC	5.817547	0.000035	175	Hs.207776	30664	AGA	aspartylglucosaminidase
HPC	5.789472	0.000038	94009	Hs.301947	35575	SERHL	serine hydrolase-like
HPC	5.788462	0.000038	9411	Hs.70983	884783	PARG1	PTPL1-associated RhoGAP 1
HPC	5.76506	0.000038	23041	Hs.9846	825350	KIAA1040	KIAA1040 protein
HPC	5.743979	0.000038	114876	Hs.252716	51920	OSBPL1A	oxysterol binding protein-like 1A
HPC	5.738496	0.000038	26054	Hs.27197	739237	SUSP1	SUMO-1-specific protease
HPC	5.731664	0.000038	50717	Hs.110707	327304	H326	H326
HPC	5.660313	0.000042	7185	Hs.2134	155583	TRAF1	TNF receptor-associated factor 1
HPC	5.646239	0.000042	10099	Hs.100090	713647	TSPAN-3	tetraspan 3
HPC	5.638726	0.000042	5193	Hs.25913	47142	PEX12	peroxisomal biogenesis factor 12
HPC	5.636696	0.000042	6892	Hs.370937	82903	TAPBP	TAP binding protein (tapasin)

HPC	5.621981	0.000042	11341	Hs.7122	796148	SCRG1	scrapie responsive protein 1
HPC	5.619793	0.000042		Hs.5884	291623		Homo sapiens mRNA; cDNA DKFZp586C0224 (from clone DKFZp586C0224)
HPC	5.591358	0.000046	2592	Hs.75641	1435029	GALT	galactose-1-phosphate uridylyltransferase
HPC	5.574348	0.000046	3845	Hs.351221	307553	KRAS2	v-Ki-ras2 Kirsten rat sarcoma 2 viral oncogene homolog
HPC	5.572109	0.000046	3206	Hs.110637	701637	HOXA10	homeo box A10
HPC	5.570597	0.000046	1311	Hs.1584	309515	COMP	cartilage oligomeric matrix protein (pseudoachondroplasia, epiphyseal dysplasia 1, multiple)
HPC	5.540217	0.000046	3672	Hs.116774	212078	ITGA1	integrin, alpha 1
HPC	5.536581	0.000046	51295	Hs.22199	768043	LOC51295	ECSIT
HPC	5.529994	0.000046	4905	Hs.108802	251936	NSF	N-ethylmaleimide-sensitive factor
HPC	5.526435	0.000046	11227	Hs.55968	460002	GALNT5	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 5 (GalNAc-T5)
HPC	5.501409	0.000046	7832	Hs.75462	213136	BTG2	BTG family, member 2
HPC	5.434225	0.000051	79885	Hs.74280	281901	HDAC11	histone deacetylase 11
HPC	5.406953	0.000051	114876	Hs.252716	51920	OSBPL1A	oxysterol binding protein-like 1A
HPC	5.396883	0.000056	6103	Hs.153614	2012234	RPGR	retinitis pigmentosa GTPase regulator
HPC	5.392443	0.000056	11161	Hs.15106	298384	C14orf1	chromosome 14 open reading frame 1
HPC	5.381089	0.000056	8857	Hs.111732	154172	FCGBP	Fc fragment of IgG binding protein
HPC	5.372903	0.000056	10912	Hs.9701	85195	GADD45G	growth arrest and DNA-damage-inducible, gamma
HPC	5.368684	0.000056	55964	Hs.8073	859253	3-Sep	septin 3
HPC	5.340232	0.000056		Hs.12245	22722		Homo sapiens cDNA: FLJ22122 fis, clone HEP19214
HPC	5.333894	0.000056	257415	Hs.193482	840306	MGC40405	hypothetical protein MGC40405
HPC	5.331174	0.000056	120	Hs.324470	796323	ADD3	adducin 3 (gamma)
HPC	5.318408	0.000056	11161	Hs.15106	298384	C14orf1	chromosome 14 open reading frame 1
HPC	5.286433	0.000062	79695	Hs.47099	502625	GALNT12	hypothetical protein FLJ21212
HPC	5.273171	0.000062	2744	Hs.239189	346027	GLS	glutaminase
HPC	5.244588	0.000062	9546	Hs.17528	303196	APBA3	amyloid beta (A4) precursor protein-binding, family A, member 3 (X11-like 2)
HPC	5.234642	0.000062	83637	Hs.77978	742977	DKFZP76112123	KIAA1886 protein
HPC	5.2211661	0.000062	2132	Hs.75334	302292	EXT2	exostoses (multiple) 2
HPC	5.203271	0.000062	3250	Hs.328822	446613	HPR	haptoglobin-related protein
HPC	5.176744	0.000069	5604	Hs.3446	33826	MAP2K1	mitogen-activated protein kinase kinase 1
HPC	5.1665	0.000069	10363	Hs.69594	825036	HMG20A	high-mobility group 20A
HPC	5.150097	0.000069		Hs.24192	325375		Homo sapiens cDNA FLJ20767 fis, clone COL06986
HPC	5.123655	0.000069		Hs.24435	486288		Homo sapiens clone CDABP0028 mRNA sequence
HPC	5.121268	0.000069	120534	Hs.356496	392589	FLJ38968	hypothetical protein FLJ38968
HPC	5.117008	0.000069	23328	Hs.12002	646807	KIAA0790	KIAA0790 protein
HPC	5.116342	0.000069	79794	Hs.120170	506531	FLJ21415	hypothetical protein FLJ21415
HPC	5.108499	0.000069	11158	Hs.355874	773556	RABL2B	RAB, member of RAS oncogene family-like 2B
HPC	5.067123	0.000077	8916	Hs.35804	704697	HERC3	hect domain and RLD 3
HPC	5.065697	0.000077	2222	Hs.48876	866882	FDF1	farnesyl-diphosphate farnesyltransferase 1
HPC	5.053107	0.000077	84671	Hs.348942	741879		Homo sapiens, clone IMAGE:3846772, mRNA, partial cds
HPC	5.015926	0.000077	11160	Hs.125849	432227	C8orf2	chromosome 8 open reading frame 2
HPC	5.006058	0.000077	6291	Hs.1955	1917449	SAA4	serum amyloid A4, constitutive
HPC	5.004703	0.000077	10015	Hs.9663	377245	PDCD6IP	programmed cell death 6 interacting protein
HPC	4.967995	0.000086	64231	Hs.17914	294535	MS4A6A	membrane-spanning 4-domains, subfamily A, member 6A
HPC	4.950325	0.000086	57664	Hs.9469	826994	PLEKHA4	pleckstrin homology domain containing, family A (phosphoinositide binding specific) member 4
HPC	4.937217	0.000086	23632	Hs.235168	436070	CA14	carbonic anhydrase XIV
HPC	4.927028	0.000086	10087	Hs.21276	288840	COL4A3BP	collagen, type IV, alpha 3 (Goodpasture antigen) binding protein
HPC	4.921259	0.000086	10161	Hs.189999	303109	P2Y5	purinergic receptor (family A group 5)
HPC	4.912744	0.000086	9813	Hs.62515	342712	KIAA0494	KIAA0494 gene product
HPC	4.897062	0.000097	1774	Hs.77091	145383	DNASE1L1	deoxyribonuclease I-like 1
HPC	4.892162	0.000097		Hs.86618	683361		ESTs
HPC	4.879581	0.000097	6629	Hs.82575	149537	SNRNP2	small nuclear ribonucleoprotein polypeptide B"
HPC	4.866558	0.000097	22943	Hs.40499	669375	DKK1	dickkopf homolog 1 (Xenopus laevis)
HPC	4.847973	0.000097	3050	Hs.272003	248463	HBZ	hemoglobin, zeta
HPC	4.836505	0.000097	89953	Hs.53447	772377	LOC89953	hypothetical protein BC012357
HPC	4.832633	0.000097	865	Hs.179881	624754	CBFB	core-binding factor, beta subunit
HPC	4.815243	0.000097	79887	Hs.178470	79565	FLJ22662	hypothetical protein FLJ22662
HPC	4.804097	0.000097	51752	Hs.247043	824530	ARTS-1	type 1 tumor necrosis factor receptor shedding aminopeptidase regulator
HPC	4.800829	0.000097	8618	Hs.151301	32304	CADPS	Ca2+-dependent activator protein for secretion
LMS	45.462872	0.000001	4638	Hs.211582	841308	MYLK	myosin, light polypeptide kinase
LMS	38.696906	0.000001	4660	Hs.130760	810272	PPP1R12B	protein phosphatase 1, regulatory (inhibitor) subunit 12B
LMS	36.760159	0.000001	3779	Hs.93841	470122	KCNMB1	potassium large conductance calcium-activated channel, subfamily M, beta member 1
LMS	33.560451	0.000001	7871	Hs.4007	278523	SLMAP	sarcolemma associated protein
LMS	32.315588	0.000001	1264	Hs.21223	726779	CNN1	calponin 1, basic, smooth muscle
LMS	30.852484	0.000001		Hs.46531	451753		Homo sapiens mRNA; cDNA DKFZp434C1915 (from clone DKFZp434C1915); partial cds
LMS	29.975818	0.000001	11030	Hs.80248	343443	RBPMS	RNA-binding protein gene with multiple splicing
LMS	26.261452	0.000001		Hs.101186	33294		ESTs
LMS	25.039967	0.000001	7871	Hs.4007	309045	SLMAP	sarcolemma associated protein
LMS	24.801811	0.000001	84221	Hs.179661	243808	DKFZp434N0650	hypothetical protein DKFZp434N0650
LMS	24.15625	0.000001	10267	Hs.32989	490811	RAMP1	receptor (calcitonin) activity modifying protein 1
LMS	23.963658	0.000001	3566	Hs.75545	714453	IL4R	interleukin 4 receptor
LMS	21.586924	0.000001	9948	Hs.85100	714196	WDR1	WD repeat domain 1
LMS	20.388473	0.000001	57017	Hs.4288	951048	DKFZP434K046	hypothetical protein DKFZp434K046
LMS	20.027416	0.000001	51715	Hs.94769	502603	RAB23	RAB23, member RAS oncogene family
LMS	19.58011	0.000001	51285	Hs.27018	1614140	LOC51285	Ris
LMS	19.100103	0.000001		Hs.21851	212542		Homo sapiens mRNA; cDNA DKFZp586J2118 (from clone DKFZp586J2118)
LMS	18.943583	0.000001	23409	Hs.50861	502393	SIRT4	sirtuin silent mating type information regulation 2 homolog 4 (S. cerevisiae)
LMS	18.773993	0.000001	72	Hs.378774	81289	ACTG2	actin, gamma 2, smooth muscle, enteric
LMS	18.323562	0.000001		Hs.374993	545189		Homo sapiens OK/SW-cl.14 mRNA, complete cds

LMS	17.811725	0.000001	10534	Hs.25723	813499	SSSCA1	Sjogren's syndrome/scleroderma autoantigen 1
LMS	16.987399	0.000001	10580	Hs.108924	796406	SORBS1	sorbin and SH3 domain containing 1
LMS	16.633334	0.000001	26152	Hs.139240	2890022	ZNF337	zinc finger protein 337
LMS	16.470938	0.000001	10580	Hs.108924	796406	SORBS1	sorbin and SH3 domain containing 1
LMS	16.068989	0.000001	1465	Hs.108080	2878785	CSRP1	cysteine and glycine-rich protein 1
LMS	16.021238	0.000001	6860	Hs.8059	51799	SYT4	synaptotagmin IV
LMS	15.929511	0.000001	23517	Hs.278608	897963	KIAA0052	KIAA0052 protein
LMS	15.72307	0.000001	10093	Hs.323342	1456962	ARPC4	actin related protein 2/3 complex, subunit 4, 20kDa
LMS	15.437543	0.000001	116496	Hs.48778	399331	C1orf24	chromosome 1 open reading frame 24
LMS	15.377831	0.000001	9344	Hs.122823	2898687	TAO1	thousand and one amino acid protein kinase
LMS	15.266188	0.000001	9846	Hs.30687	1470151	GAB2	GRB2-associated binding protein 2
LMS	15.158068	0.000001	6525	Hs.149098	1101378	SMTN	smoothelin
LMS	15.111031	0.000001	3705	Hs.6453	810282	ITPK1	inositol 1,3,4-triphosphate 5/6 kinase
LMS	14.821004	0.000001	25999	Hs.7357	877638	CLIPR-59	CLIP-170-related protein
LMS	14.803815	0.000001	10602	Hs.352554	683059	CEP3	Homo sapiens cDNA FLJ31353 fis, clone MESAN2000264
LMS	14.684964	0.000001	56935	Hs.259737	815737	FN5	FN5 protein
LMS	14.313312	0.000001	23273	Hs.23311	813828	KIAA0367	KIAA0367 protein
LMS	14.219457	0.000001	3930	Hs.152931	489489	LBR	lamin B receptor
LMS	13.891544	0.000001		Hs.6630	270826		Homo sapiens, clone IMAGE:4243767, mRNA
LMS	13.865228	0.000001	11034	Hs.82306	768292	DSTN	destrin (actin depolymerizing factor)
LMS	13.765789	0.000001	7188	Hs.29736	563621	TRAF5	TNF receptor-associated factor 5
LMS	13.760614	0.000001	10580	Hs.108924	667953	SORBS1	sorbin and SH3 domain containing 1
LMS	13.40324	0.000001	10585	Hs.99654	26566	POMT1	protein-O-mannosyltransferase 1
LMS	13.335178	0.000001	9481	Hs.40510	272663	UCP4	uncoupling protein 4
LMS	13.301883	0.000001		Hs.229619	161583		EST
LMS	13.255748	0.000001		Hs.21380	32050		Homo sapiens mRNA; cDNA DKFZp586P1124 (from clone DKFZp586P1124)
LMS	13.244643	0.000001	9532	Hs.55220	768008	BAG2	BCL2-associated athanogene 2
LMS	13.07739	0.000001	4154	Hs.28578	280004	MBNL	muscleblind-like (Drosophila)
LMS	13.031861	0.000001	10398	Hs.9615	1473274	MYL9	myosin, light polypeptide 9, regulatory
LMS	12.981937	0.000001	7041	Hs.25511	811848	TGFB1I1	transforming growth factor beta 1 induced transcript 1
LMS	12.972114	0.000001	667	Hs.198689	51708	BPAG1	bullous pemphigoid antigen 1, 230/240kDa
LMS	12.654377	0.000001	23733	Hs.18075	811149	C9orf3	chromosome 9 open reading frame 3
LMS	12.510333	0.000001	10025	Hs.31659	767315	TRAP95	thyroid hormone receptor-associated protein, 95-kD subunit
LMS	12.488459	0.000001	219	Hs.169517	197657	ALDH1B1	aldehyde dehydrogenase 1 family, member B1
LMS	12.374214	0.000001	6764	Hs.79265	781014	ST5	suppression of tumorigenicity 5
LMS	12.270552	0.000001	79921	Hs.194329	296616	FLJ21174	hypothetical protein FLJ21174
LMS	12.257111	0.000001	64224	Hs.30211	294127	FLJ22313	hypothetical protein FLJ22313
LMS	11.950434	0.000001	25911	Hs.32990	845311	DKFZP566F084	DKFZP566F084 protein
LMS	11.884659	0.000001	1073	Hs.180141	324717	CFL2	cofilin 2 (muscle)
LMS	11.822348	0.000001	28981	Hs.333120	796606	CDV-1	carnitine deficiency-associated gene expressed in ventricle 1
LMS	11.756496	0.000001	10096	Hs.5321	271568	ACTR3	ARP3 actin-related protein 3 homolog (yeast)
LMS	11.724732	0.000001	55697	Hs.5894	415795	FLJ10305	hypothetical protein FLJ10305
LMS	11.612215	0.000001	23024	Hs.177635	754550	KIAA1095	KIAA1095 protein
LMS	11.449719	0.000001	5087	Hs.155691	741880	PBX1	pre-B-cell leukemia transcription factor 1
LMS	11.448003	0.000001	3708	Hs.198443	471725	ITPR1	inositol 1,4,5-triphosphate receptor, type 1
LMS	11.430004	0.000001	4240	Hs.3745	785744	MFGE8	milk fat globule-EGF factor 8 protein
LMS	11.199418	0.000001		Hs.82503	878449		Homo sapiens cDNA FLJ30550 fis, clone BRAWH2001502
LMS	11.161166	0.000001	9510	Hs.8230	144797	ADAMT51	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 1
LMS	11.058226	0.000001	9173	Hs.66	502706	IL1RL1	interleukin 1 receptor-like 1
LMS	11.054294	0.000001	25932	Hs.25035	868472	CLIC4	chloride intracellular channel 4
LMS	11.0205	0.000001	55970	Hs.8107	265045	LOC55970	G-protein gamma-12 subunit
LMS	10.947272	0.000001	23189	Hs.77546	812975	KIAA0172	KIAA0172 protein
LMS	10.872005	0.000001	10487	Hs.104125	24145	CAP	adenylyl cyclase-associated protein
LMS	10.851577	0.000001	5500	Hs.21537	132911	PPP1CB	protein phosphatase 1, catalytic subunit, beta isoform
LMS	10.845231	0.000001	56005	Hs.380096	593251	R33729_1	Homo sapiens mRNA; cDNA DKFZp686C117 (from clone DKFZp686C117)
LMS	10.627771	0.000001	9159	Hs.32978	813460	PCSK7	proprotein convertase subtilisin/kexin type 7
LMS	10.578729	0.000001	23255	Hs.27657	340742	KIAA0802	KIAA0802 protein
LMS	10.558046	0.000001	8702	Hs.13225	505887	B4GALT4	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 4
LMS	10.548208	0.000001	55739	Hs.8083	784000	FLJ10769	hypothetical protein FLJ10769
LMS	10.542909	0.000001	10116	Hs.6048	248957	FEM1B	fem-1 homolog b (C. elegans)
LMS	10.438445	0.000001	79047	Hs.171637	503639	MGC2628	hypothetical protein MGC2628
LMS	10.427483	0.000001	800	Hs.325474	742041	ALD1	caldesmon 1
LMS	10.313059	0.000001	64780	Hs.33476	796240	MICAL	CasL interacting molecule
LMS	10.231292	0.000001	6809	Hs.82240	757961	STX3A	syntaxin 3A
LMS	10.171253	0.000001	2273	Hs.239069	813266	FHL1	four and a half LIM domains 1
LMS	10.043219	0.000001	8405	Hs.129951	136744	SPOP	speckle-type POZ protein
LMS	10.012798	0.000001	51435	Hs.128856	506516	SCARA3	scavenger receptor class A, member 3
LMS	9.9091	0.000001	2633	Hs.62661	841008	GBP1	guanylate binding protein 1, interferon-inducible, 67kDa
LMS	9.897525	0.000001	27295	Hs.135281	1584628	ALP	alpha-actinin-2-associated LIM protein
LMS	9.775359	0.000001	158427	Hs.170453	723986	LOC158427	PP4189
LMS	9.769981	0.000001	5920	Hs.17466	324225	RARRES3	retinoic acid receptor responder (tazarotene induced) 3
LMS	9.760893	0.000001	27129	Hs.56874	487302	HSPB7	heat shock 27kDa protein family, member 7 (cardiovascular)
LMS	9.708311	0.000001	23216	Hs.278586	2028612	TBC1D1	TBC1 (tre-2/USP6, BUB2, cdc16) domain family, member 1
LMS	9.689019	0.000002	10158	Hs.271473	504927	DD96	epithelial protein up-regulated in carcinoma, membrane associated protein 17
LMS	9.685804	0.000002	26747	Hs.120247	240223	NUFIP1	nuclear fragile X mental retardation protein interacting protein 1
LMS	9.602479	0.000002	65055	Hs.7358	782306	FLJ13110	hypothetical protein FLJ13110
LMS	9.570654	0.000002	4212	Hs.104105	503083	MEIS2	Meis1, myeloid ecotropic viral integration site 1 homolog 2 (mouse)
LMS	9.378055	0.000002	25802	Hs.79386	774078	LMOD1	leiomodulin 1 (smooth muscle)



LMS	9.365181	0.000002	6616	Hs.84389	969877	SNAP25	synaptosomal-associated protein, 25kDa
LMS	9.333522	0.000002	379	Hs.183153	49888	ARF4L	ADP-ribosylation factor 4-like
LMS	9.244204	0.000002	55544	Hs.236361	814526	RNPC1	RNA-binding region (RNP1, RRM) containing 1
LMS	9.109473	0.000002	23499	Hs.108258	712527	MACF1	microtubule-actin crosslinking factor 1
LMS	9.103602	0.000002	5525	Hs.155079	41356	PPP2R5A	protein phosphatase 2, regulatory subunit B (B56), alpha isoform
LMS	9.095991	0.000002	6535	Hs.187958	725877	SLC6A8	solute carrier family 6 (neurotransmitter transporter, creatine), member 8
LMS	9.029334	0.000002	113452	Hs.343912	151620	CAC-1	CAC-1
LMS	9.004724	0.000002	9645	Hs.314434	786265	KIAA0750	KIAA0750 gene product
LMS	8.940245	0.000002	10116	Hs.6048	248957	FEM1B	fem-1 homolog b (C. elegans)
LMS	8.894421	0.000003	6433	Hs.84229	447167	SFRS8	splicing factor, arginine/serine-rich 8 (suppressor-of-white-apricot homolog, Drosophila)
LMS	8.893329	0.000003	1284	Hs.75617	769959	COL4A2	collagen, type IV, alpha 2
LMS	8.818639	0.000003	6451	Hs.14368	1603583	SH3BGR1	SH3 domain binding glutamic acid-rich protein like
LMS	8.801785	0.000003	10611	Hs.154103	148550	LIM	LIM protein (similar to rat protein kinase C-binding enigma)
LMS	8.788251	0.000003	6535	Hs.187958	725877	SLC6A8	solute carrier family 6 (neurotransmitter transporter, creatine), member 8
LMS	8.688763	0.000003	4211	Hs.130584	361943	MEI51	Homo sapiens mRNA; cDNA DKFZp686A197 (from clone DKFZp686A197)
LMS	8.629137	0.000003	63905	Hs.6126	812989	MANBAL	mannosidase, beta A, lysosomal-like
LMS	8.626221	0.000003	2317	Hs.81008	840818	FLNB	filamin B, beta (actin binding protein 278)
LMS	8.605094	0.000003	4637	Hs.77385	842989	MYL6	myosin, light polypeptide 6, alkali, smooth muscle and non-muscle
LMS	8.547249	0.000003	23142	Hs.240112	753420	KIAA0276	KIAA0276 protein
LMS	8.54313	0.000003		Hs.110771	626208		Homo sapiens cDNA: FLJ21904 fis, clone HEP03585
LMS	8.530955	0.000003	64784	Hs.46829	281922	FLJ21868	hypothetical protein FLJ21868
LMS	8.455392	0.000004	25816	Hs.17839	627401	GG2-1	TNF-induced protein
LMS	8.444582	0.000004	134	Hs.77867	1670632	ADORA1	adenosine A1 receptor
LMS	8.407078	0.000004	3033	Hs.8110	21738	HADHSC	L-3-hydroxyacyl-Coenzyme A dehydrogenase, short chain
LMS	8.35274	0.000004	57488	Hs.380687	130916	KIAA1228	KIAA1228 protein
LMS	8.352267	0.000004	25776	Hs.227637	2747813	C22orf2	chromosome 22 open reading frame 2
LMS	8.342807	0.000004	9699	Hs.153610	35481	RIMS2	regulating synaptic membrane exocytosis 2
LMS	8.319139	0.000004	57698	Hs.23740	50383	KIAA1598	KIAA1598 protein
LMS	8.303963	0.000004	51177	Hs.173380	823925	CKIP-1	CK2 interacting protein 1; HQ0024c protein
LMS	8.279517	0.000005	4221	Hs.240443	743230	MEN1	multiple endocrine neoplasia I
LMS	8.259889	0.000005	55536	Hs.351623	842896	DKFZp762L0311	hypothetical protein DKFZp762L0311
LMS	8.25968	0.000005	411	Hs.1256	502055	ARSB	arylsulfatase B
LMS	8.250703	0.000005	4026	Hs.180398	488435	LPP	LIM domain containing preferred translocation partner in lipoma
LMS	8.203541	0.000005	23289	Hs.301866	460126	KIAA0819	KIAA0819 protein
LMS	8.161947	0.000005	23432	Hs.301642	1743572	RE2	G-protein coupled receptor
LMS	8.156956	0.000005	7168	Hs.77899	341328	TPM1	tropomyosin 1 (alpha)
LMS	8.117133	0.000005	9215	Hs.25220	470092	LARGE	like-glycosyltransferase
LMS	8.091651	0.000005	23208	Hs.74554	780937	KIAA0080	KIAA0080 protein
LMS	8.036577	0.000005	10714	Hs.82502	1636288	POLD3	polymerase (DNA directed), delta 3
LMS	8.030337	0.000005	5634	Hs.2910	503097	PRPS2	phosphoribosyl pyrophosphate synthetase 2
LMS	8.025386	0.000005	2026	Hs.146580	789147	ENO2	enolase 2, (gamma, neuronal)
LMS	7.991123	0.000006	23066	Hs.154740	1670077	TIP120B	TBP-interacting protein
LMS	7.961091	0.000006	2	Hs.74561	44180	A2M	alpha-2-macroglobulin
LMS	7.935934	0.000006	9761	Hs.181418	840620	KIAA0152	KIAA0152 gene product
LMS	7.93224	0.000006	56062	Hs.49075	284664	KLHL4	kelch-like 4 (Drosophila)
LMS	7.919919	0.000006	9317	Hs.380917	1606267	PTER	ESTs, Weakly similar to APM1_HUMAN Adiponectin precursor (30 kDa adipocyte complement-related pr
LMS	7.841089	0.000006	9848	Hs.178121	289023	KIAA0626	KIAA0626 gene product
LMS	7.792497	0.000007	152399	Hs.180145	529185	LOC152399	similar to Protein HSPC030
LMS	7.766804	0.000007	6581	Hs.81086	127120	SLC22A3	solute carrier family 22 (extraneuronal monoamine transporter), member 3
LMS	7.725254	0.000007	152006	Hs.77823	815800	RNF38	ring finger protein 38
LMS	7.689128	0.000007	9588	Hs.120	897983	AOP2	anti-oxidant protein 2 (non-selenium glutathione peroxidase, acidic calcium-independent phospholipase A2)
LMS	7.628961	0.000007			449498		
LMS	7.608954	0.000007		Hs.312103	2591429		EST
LMS	7.547186	0.000008	7533	Hs.349530	292996	YWHAH	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide
LMS	7.520963	0.000008	2170	Hs.49881	491559	FABP3	fatty acid binding protein 3, muscle and heart (mammary-derived growth inhibitor)
LMS	7.47291	0.000008	58155	Hs.34956	290054	PTBP2	polypyrimidine tract binding protein 2
LMS	7.46801	0.000008		Hs.283378	234425		Homo sapiens cDNA: FLJ21778 fis, clone HEP00201
LMS	7.461723	0.000008	10978	Hs.87465	460673	HEAB	ATP/GTP-binding protein
LMS	7.455984	0.000008	10806	Hs.351021	564849	SDCCAG8	Homo sapiens cDNA FLJ30547 fis, clone BRAWH2001439
LMS	7.454309	0.000008	8243	Hs.211602	897997	SMC1L1	SMC1 structural maintenance of chromosomes 1-like 1 (yeast)
LMS	7.42127	0.000008	10650	Hs.296434	2306765	HFL-EDDG1	erythroid differentiation and denucleation factor 1
LMS	7.402323	0.000008	1191	Hs.75106	589362	CLU	clusterin (complement lysis inhibitor, SP-40,40, sulfated glycoprotein 2, testosterone-repressed prostate mes
LMS	7.384569	0.000009			449498		
LMS	7.35313	0.000009	84904	Hs.245342	82297	FLJ14642	hypothetical protein FLJ14642
LMS	7.343681	0.000009	26999	Hs.258503	47475	CYFIP2	cytoplasmic FMR1 interacting protein 2
LMS	7.337635	0.000009		Hs.117167	866483		Homo sapiens cDNA: FLJ23067 fis, clone LNG04993
LMS	7.282459	0.00001	5214	Hs.99910	950682	PFKP	phosphofruktokinase, platelet
LMS	7.223948	0.00001	8784	Hs.212680	2588967	TNFRSF18	tumor necrosis factor receptor superfamily, member 18
LMS	7.208934	0.00001			16087		
LMS	7.198439	0.000011	23637	Hs.55099	1470161	GAPCENA	rab6 GTPase activating protein (GAP and centrosome-associated)
LMS	7.1753	0.000011	23512	Hs.197803	1654974	JJAZ1	joined to JAZF1
LMS	6.95652	0.000013	8665	Hs.356832	809881	EIF3S5	ESTs
LMS	6.93493	0.000013	9256	Hs.112499	2288415	PRAX-1	peripheral benzodiazepine receptor-associated protein 1
LMS	6.906583	0.000013	171024	Hs.31412	469177	SYNPO2	synaptopodin 2
LMS	6.90603	0.000013	9260	Hs.102948	502682	ENIGMA	enigma (LIM domain protein)
LMS	6.876719	0.000014	7145	Hs.9973	47043	TNS	Homo sapiens cDNA FLJ32766 fis, clone TESTI2001862
LMS	6.8485	0.000014	5931	Hs.31314	1601546	RBBP7	retinoblastoma binding protein 7
LMS	6.783829	0.000015	3611	Hs.6196	590615	ILK	integrin-linked kinase

LMS	6.777583	0.000015	1312	Hs.240013	34255	COMT	catechol-O-methyltransferase
LMS	6.723986	0.000015	26136	Hs.165986	490952	TES	testis derived transcript (3 LIM domains)
LMS	6.714662	0.000015	2787	Hs.356668	213577	GNF5	guanine nucleotide binding protein (G protein), gamma 5
LMS	6.708704	0.000015	25964	Hs.16441	1609975	DKFZP434H204	DKFZP434H204 protein
LMS	6.628664	0.000017	4811	Hs.356624	506369	NID	ESTs
LMS	6.555718	0.000018	25822	Hs.237506	454472	DNAJB5	DnaJ (Hsp40) homolog, subfamily B, member 5
LMS	6.524008	0.000018	5672	Hs.173609	257162	PSG4	pregnancy specific beta-1-glycoprotein 4
LMS	6.512269	0.000018	9645	Hs.314434	786265	KIAA0750	KIAA0750 gene product
LMS	6.422792	0.00002	55193	Hs.44143	296883	PB1	polybromo 1
LMS	6.394033	0.000022	5350	Hs.85050	773771	PLN	phospholamban
LMS	6.372612	0.000022		Hs.31532	450781		Homo sapiens mRNA; cDNA DKFZp434F172 (from clone DKFZp434F172)
LMS	6.37155	0.000022	3818	Hs.1901	2297114	KLKB1	kallikrein B, plasma (Fletcher factor) 1
LMS	6.365147	0.000022	57224	Hs.170162	415766	KIAA1357	KIAA1357 protein
LMS	6.336798	0.000022	5019	Hs.177584	28469	OXCT	3-oxoacid CoA transferase
LMS	6.321933	0.000022	9338	Hs.95243	786607	TCEAL1	transcription elongation factor A (SII)-like 1
LMS	6.267567	0.000024	22882	Hs.30209	753633	KIAA0854	KIAA0854 protein
LMS	6.25975	0.000024	6184	Hs.2280	502690	RPN1	ribophorin I
LMS	6.259178	0.000024	4213	Hs.380923	450152	MEIS3	Meis1, myeloid ecotropic viral integration site 1 homolog 3 (mouse)
LMS	6.208507	0.000024	4131	Hs.103042	629896	MAP1B	microtubule-associated protein 1B
LMS	6.183669	0.000026	6730	Hs.273307	626358	SRP68	signal recognition particle 68kDa
LMS	6.152532	0.000026	8516	Hs.91296	165878	ITGA8	integrin, alpha 8
LMS	6.149083	0.000026	9738	Hs.279912	745339	KIAA0419	KIAA0419 gene product
LMS	6.143011	0.000026	5993	Hs.166891	767753	RFX5	regulatory factor X, 5 (influences HLA class II expression)
LMS	6.095958	0.000029	4094	Hs.30250	1635263	MAF	v-maf musculoaponeurotic fibrosarcoma oncogene homolog (avian)
LMS	6.092918	0.000029	23052	Hs.167115	1534700	KIAA0830	KIAA0830 protein
LMS	6.053083	0.000029	56911	Hs.41267	826072	C21orf7	chromosome 21 open reading frame 7
LMS	6.020913	0.000029	11168	Hs.82110	667598	PSIP2	PC4 and SFRS1 interacting protein 2
LMS	5.961456	0.000032	9767	Hs.82292	49117	KIAA0215	KIAA0215 gene product
LMS	5.862384	0.000035	54443	Hs.62180	128711	ANLN	anillin, actin binding protein (scraps homolog, Drosophila)
LMS	5.856794	0.000035	23022	Hs.194431	826174	KIAA0992	palladin
LMS	5.850221	0.000035	8630	Hs.11958	471641	RODH	3-hydroxysteroid epimerase
LMS	5.831031	0.000035	10873	Hs.2838	896921	ME3	malic enzyme 3, NADP(+)-dependent, mitochondrial
LMS	5.820216	0.000035	6722	Hs.155321	840636	SRF	serum response factor (c-fos serum response element-binding transcription factor)
LMS	5.817834	0.000035	26353	Hs.111676	205049	H11	protein kinase H11
LMS	5.723173	0.000038		Hs.178485	429129		Homo sapiens, RIKEN cDNA 2310005G07 gene, clone MGC:10049 IMAGE:3890955, mRNA, complete c
LMS	5.650184	0.000042	2252	Hs.285336	365515	FGF7	Homo sapiens cDNA FLJ20444 fis, clone KAT05128
LMS	5.64116	0.000042	55627	Hs.94491	2027952	FLJ20297	hypothetical protein FLJ20297
LMS	5.635426	0.000042	1294	Hs.1640	897768	COL7A1	collagen, type VII, alpha 1 (epidermolysis bullosa, dystrophic, dominant and recessive)
LMS	5.622068	0.000042	9824	Hs.172652	278243	ARHGAP11A	KIAA0013 gene product
LMS	5.585164	0.000046	4216	Hs.32353	727229	MAP3K4	mitogen-activated protein kinase kinase kinase 4
LMS	5.581809	0.000046	2582	Hs.76057	711768	GALE	galactose-4-epimerase, UDP-
LMS	5.517166	0.000046	9231	Hs.170290	108395	DLG5	discs, large (Drosophila) homolog 5
LMS	5.504319	0.000046	4286	Hs.166017	278570	MITF	microphthalmia-associated transcription factor
LMS	5.473382	0.000051	25897	Hs.48320	742074	DORFIN	double ring-finger protein, Dorfin
LMS	5.449624	0.000051	10950	Hs.77311	246304	BTG3	BTG family, member 3
LMS	5.43442	0.000051	10797	Hs.154672	814615	MTHFD2	methylene tetrahydrofolate dehydrogenase (NAD+ dependent), methylenetetrahydrofolate cyclohydrolase
LMS	5.432614	0.000051	4659	Hs.16533	854576	PPP1R12A	protein phosphatase 1, regulatory (inhibitor) subunit 12A
LMS	5.396638	0.000056	7803	Hs.227777	42739	PTP4A1	protein tyrosine phosphatase type IVA, member 1
LMS	5.354654	0.000056	10509	Hs.9598	714437	SEMA4B	sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (s
LMS	5.330095	0.000056	51455	Hs.110347	462081	REV1L	REV1-like (yeast)
LMS	5.267362	0.000062	5887	Hs.178658	824352	RAD23B	RAD23 homolog B (S. cerevisiae)
LMS	5.259852	0.000062	6009	Hs.279903	756401	RHEB2	Ras homolog enriched in brain 2
LMS	5.227696	0.000062	1410	Hs.1940	839736	CRYAB	crystallin, alpha B
LMS	5.222531	0.000062	23067	Hs.154525	2834412	KIAA1076	KIAA1076 protein
LMS	5.215685	0.000062	64326	Hs.105737	376515	COP1	constitutive photomorphogenic protein
LMS	5.212154	0.000062		Hs.12258	23042		Homo sapiens mRNA; cDNA DKFZp434B0920 (from clone DKFZp434B0920)
LMS	5.209744	0.000062	3679	Hs.74369	377671	ITGA7	integrin, alpha 7
LMS	5.20881	0.000062	2583	Hs.159481	125092	GALGT	UDP-N-acetyl-alpha-D-galactosamine:(N-acetylneuraminy)-galactosylglucosylceramide N-acetylgalactosa
LMS	5.176258	0.000069	2145	Hs.194669	435605	EZH1	enhancer of zeste homolog 1 (Drosophila)
LMS	5.142769	0.000069	11262	Hs.309943	229723	SP140	SP140 nuclear body protein
LMS	5.136928	0.000069	29085	Hs.297214	1636868	HSPC141	HSPC141 protein
LMS	5.117419	0.000069	23169	Hs.82635	301380	UGTREL7	UDP-glucuronic acid/UDP-N-acetylgalactosamine dual transporter
LMS	5.101127	0.000069	9487	Hs.27008	447927	PIGL	phosphatidylinositol glycan, class L
LMS	5.090073	0.000077	8372	Hs.129910	1566230	HYAL3	hyaluronoglucosaminidase 3
LMS	5.07825	0.000077	11259	Hs.15432	344139	DOC1	downregulated in ovarian cancer 1
LMS	5.023449	0.000077	5564	Hs.6061	782339	PRKAB1	protein kinase, AMP-activated, beta 1 non-catalytic subunit
LMS	4.957709	0.000086	571	Hs.154276	1638852	BACH1	BTB and CNC homology 1, basic leucine zipper transcription factor 1
LMS	4.936955	0.000086	3475	Hs.7879	882483	IFRD1	interferon-related developmental regulator 1
LMS	4.932165	0.000086	114088	Hs.75090	34204	TRIM9	tripartite motif-containing 9
LMS	4.928785	0.000086	83891	Hs.306881	293676	MSTP043	MSTP043 protein
LMS	4.885301	0.000097			1666263		
LMS	4.860536	0.000097	85360	Hs.9291	770935	7h3	hypothetical protein FLJ13511
LMS	4.859366	0.000097	10113	Hs.279784	432479	PREB	prolactin regulatory element binding
LMS	4.853913	0.000097	80142	Hs.288102	625882	PTGES2	prostaglandin E synthase 2
LMS	4.805912	0.000097	7844	Hs.155968	768562	ZFP103	zinc finger protein 103 homolog (mouse)
LIPO	30.501957	0.000001	5468	Hs.100724	511832	PPARG	peroxisome proliferative activated receptor, gamma
LIPO	22.282586	0.000001	2167	Hs.83213	307660	FABP4	fatty acid binding protein 4, adipocyte
LIPO	21.303312	0.000001	8406	Hs.15154	785933	SRPX	sushi-repeat-containing protein, X chromosome

LIPO	17.721838	0.000001	30011	Hs.153260	1604005	SH3KBP1	SH3-domain kinase binding protein 1
LIPO	17.662092	0.000001	2819	Hs.348601	628418	GPD1	glycerol-3-phosphate dehydrogenase 1 (soluble)
LIPO	17.403238	0.000001	202	Hs.161002	2062418	AIM1	absent in melanoma 1
LIPO	16.814208	0.000001	8412	Hs.6564	279670	BCAR3	breast cancer anti-estrogen resistance 3
LIPO	16.706931	0.000001	8165	Hs.78921	814765	AKAP1	A kinase (PRKA) anchor protein 1
LIPO	14.965705	0.000001	190	Hs.268490	2272704	NR0B1	nuclear receptor subfamily 0, group B, member 1
LIPO	14.529977	0.000001	54873	Hs.14606	767823	PALMD	palmddelphin
LIPO	14.30634	0.000001	23418	Hs.169745	2087660	CRB1	crumbs homolog 1 (Drosophila)
LIPO	14.16296	0.000001	5201	Hs.132881	2847932	PFDN1	prefoldin 1
LIPO	14.107179	0.000001	5950	Hs.76461	85805	RBP4	retinol binding protein 4, plasma
LIPO	13.77198	0.000001	5957	Hs.80539	383188	RCV1	recoverin
LIPO	13.637827	0.000001	309	Hs.118796	1475633	ANXA6	annexin A6
LIPO	13.262863	0.000001	48	Hs.154721	502355	ACO1	aconitase 1, soluble
LIPO	13.157227	0.000001	51703	Hs.11638	814053	FACL5	fatty-acid-Coenzyme A ligase, long-chain 5
LIPO	12.984821	0.000001	183	Hs.3697	2019101	AGT	angiotensinogen (serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), men
LIPO	12.467764	0.000001	10965	Hs.299629	1573251	ZAP128	peroxisomal long-chain acyl-coA thioesterase
LIPO	12.082789	0.000001	7049	Hs.342874	209655	TGFBR3	transforming growth factor, beta receptor III (betaglycan, 300kDa)
LIPO	12.05582	0.000001	5226	Hs.75888	897673	PGD	phosphogluconate dehydrogenase
LIPO	11.797409	0.000001	3202	Hs.37034	1155071	HOXA5	homeo box A5
LIPO	11.6369	0.000001	9370	Hs.80485	183476	APM1	adipose most abundant gene transcript 1
LIPO	11.618246	0.000001	8639	Hs.198241	484535	AOC3	amine oxidase, copper containing 3 (vascular adhesion protein 1)
LIPO	11.584578	0.000001	2180	Hs.154890	82734	FACL2	fatty-acid-Coenzyme A ligase, long-chain 2
LIPO	11.449691	0.000001	57494	Hs.367803	795378	KIAA1238	Homo sapiens mRNA; cDNA DKFZp586I0521 (from clone DKFZp586I0521)
LIPO	11.443896	0.000001	3339	Hs.211573	770059	HSPG2	heparan sulfate proteoglycan 2 (perlecan)
LIPO	11.417083	0.000001	573	Hs.41714	1636251	BAG1	BCL2-associated athanogene
LIPO	11.319173	0.000001	2108	Hs.169919	71672	ETFA	electron-transfer-flavoprotein, alpha polypeptide (glutaric aciduria II)
LIPO	11.241374	0.000001	3202	Hs.37034	1155071	HOXA5	homeo box A5
LIPO	11.219874	0.000001	694	Hs.77054	298268	BTG1	B-cell translocation gene 1, anti-proliferative
LIPO	11.214419	0.000001	50509	Hs.235368	154173	COL5A3	collagen, type V, alpha 3
LIPO	10.891507	0.000001	662	Hs.77572	1607765	BNIP1	BCL2/adenovirus E1B 19kDa interacting protein 1
LIPO	10.526095	0.000001	6649	Hs.2420	795309	SOD3	superoxide dismutase 3, extracellular
LIPO	10.380828	0.000001	750	Hs.14642	114852	C16orf3	chromosome 16 open reading frame 3
LIPO	10.372218	0.000001	5346	Hs.103253	108330	PLIN	perilipin
LIPO	10.299571	0.000001	6638	Hs.48375	985692	SNRPN	small nuclear ribonucleoprotein polypeptide N
LIPO	10.196603	0.000001		Hs.17235	855406		Homo sapiens cDNA: FLJ22541 fis, clone HSI00130
LIPO	9.946585	0.000001	746	Hs.90918	503468	C11orf10	chromosome 11 open reading frame 10
LIPO	9.934623	0.000001		Hs.236443	752747		Homo sapiens mRNA; cDNA DKFZp564N1063 (from clone DKFZp564N1063)
LIPO	9.777463	0.000001	4259	Hs.111811	124298	MGST3	microsomal glutathione S-transferase 3
LIPO	9.714705	0.000001	9960	Hs.251636	126627	USP3	ubiquitin specific protease 3
LIPO	9.411235	0.000002		Hs.146233	272200		Homo sapiens cDNA: FLJ22130 fis, clone HEP19632
LIPO	9.409745	0.000002	22795	Hs.82733	754093	NID2	nidogen 2 (osteonidogen)
LIPO	9.407864	0.000002	283	Hs.332764	461761	ANG	angiogenin, ribonuclease, RNase A family, 5
LIPO	9.375966	0.000002	2171	Hs.380942	2012523	FABP5	ESTs, Highly similar to Human Recombinant Epidermal Fatty Acid Binding Protein [H.sapiens]
LIPO	9.337941	0.000002	1453	Hs.378918	1610490	CSNK1D	Homo sapiens cDNA FLJ39631 fis, clone SMINT2002210
LIPO	9.292733	0.000002	81619	Hs.101395	502880	DC-TM4F2	tetraspanin similar to TM4SF9
LIPO	9.28451	0.000002	50486	Hs.95910	1572233	G0S2	putative lymphocyte G0/G1 switch gene
LIPO	9.18504	0.000002	5837	Hs.154084	759173	PYGM	phosphorylase, glycogen; muscle (McArdle syndrome, glycogen storage disease type V)
LIPO	9.023484	0.000002	8031	Hs.99908	490805	NCOA4	nuclear receptor coactivator 4
LIPO	8.984618	0.000002	5580	Hs.155342	755301	PRKCD	protein kinase C, delta
LIPO	8.92961	0.000002	22809	Hs.9754	1472585	ATF5	activating transcription factor 5
LIPO	8.926237	0.000002	10616	Hs.247280	813585	C20orf18	chromosome 20 open reading frame 18
LIPO	8.896078	0.000003	57715	Hs.169549	451911	SEMA4G	sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (s
LIPO	8.851781	0.000003	51380	Hs.279815	1569551	CSAD	cysteine sulfenic acid decarboxylase
LIPO	8.846791	0.000003	3030	Hs.75860	1473300	HADHA	hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (t
LIPO	8.592201	0.000003	1840	Hs.124024	52120	DTX1	deltex homolog 1 (Drosophila)
LIPO	8.518959	0.000003	23478	Hs.9534	815040	SPC18	signal peptidase complex (18kD)
LIPO	8.518299	0.000003	2222	Hs.48876	25725	FDFT1	farnesyl-diphosphate farnesyltransferase 1
LIPO	8.410572	0.000004	8852	Hs.97633	1643144	AKAP4	A kinase (PRKA) anchor protein 4
LIPO	8.377459	0.000004	54861	Hs.79025	342720	SNRK	SNF-1 related kinase
LIPO	8.339243	0.000004	4122	Hs.295605	795321	MAN2A2	mannosidase, alpha, class 2A, member 2
LIPO	8.287413	0.000005	1646	Hs.201967	240828	AKR1C2	aldo-keto reductase family 1, member C2 (dihydrodiol dehydrogenase 2; bile acid binding protein; 3-alpha l
LIPO	8.278093	0.000005	6258	Hs.26550	358433	RXRG	retinoid X receptor, gamma
LIPO	8.253551	0.000005		Hs.11700	42258		Homo sapiens cDNA FLJ40231 fis, clone TESTI2023025
LIPO	8.109	0.000005	6123	Hs.159191	2328295	RPL3L	ribosomal protein L3-like
LIPO	8.104614	0.000005	2653	Hs.77631	134748	GCSH	glycine cleavage system protein H (aminomethyl carrier)
LIPO	8.074004	0.000005	55691	Hs.183639	782283	FLJ10210	hypothetical protein FLJ10210
LIPO	7.959525	0.000006	56204	Hs.29716	325515	FLJ10980	hypothetical protein FLJ10980
LIPO	7.96529	0.000006	1879	Hs.32425	1527066	EBF	early B-cell factor
LIPO	7.938918	0.000006	22987	Hs.225974	785280	KIAA1054	KIAA1054 protein
LIPO	7.899703	0.000006	6196	Hs.301664	22711	RPS6KA2	ribosomal protein S6 kinase, 90kDa, polypeptide 2
LIPO	7.889111	0.000006	9644	Hs.173448	2598758	KIAA0418	KIAA0418 gene product
LIPO	7.883295	0.000006	4435	Hs.40403	781510	CITED1	Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 1
LIPO	7.776544	0.000007	8817	Hs.49585	364563	FGF18	fibroblast growth factor 18
LIPO	7.730679	0.000007	10412	Hs.8170	594724	YR-29	hypothetical protein YR-29
LIPO	7.618241	0.000007	6188	Hs.252259	75465	RPS3	ribosomal protein S3
LIPO	7.61734	0.000007	23390	Hs.4014	197122	HYPH	Huntingtin interacting protein H
LIPO	7.562622	0.000008	1879	Hs.32425	825687	EBF	early B-cell factor
LIPO	7.509076	0.000008	4258	Hs.81874	344432	MGST2	microsomal glutathione S-transferase 2

LIPO	7.464227	0.000008	5188	Hs.11127	455263	PET112L	PET112-like (yeast)
LIPO	7.437956	0.000008	4257	Hs.355733	768443	MGST1	microsomal glutathione S-transferase 1
LIPO	7.392427	0.000009	95	Hs.334707	741988	ACY1	aminoacylase 1
LIPO	7.363563	0.000009	1645	Hs.306098	196992	AKRIC1	aldo-keto reductase family 1, member C1 (dihydrodiol dehydrogenase 1; 20-alpha (3-alpha)-hydroxysteroid
LIPO	7.237701	0.00001	10105	Hs.173125	758343	PPIF	peptidylprolyl isomerase F (cyclophilin F)
LIPO	7.171463	0.000011	948	Hs.75613	243816	CD36	CD36 antigen (collagen type I receptor, thrombospondin receptor)
LIPO	7.17039	0.000011	3295	Hs.75441	840606	HSD17B4	hydroxysteroid (17-beta) dehydrogenase 4
LIPO	7.163679	0.000011	54566	Hs.267997	210697	EHM2	EHM2 gene
LIPO	7.13959	0.000011	5153	Hs.203238	179617	PDE1B	phosphodiesterase 1B, calmodulin-dependent
LIPO	7.099338	0.000012	6387	Hs.237356	784337	CXCL12	chemokine (C-X-C motif) ligand 12 (stromal cell-derived factor 1)
LIPO	6.984505	0.000013	8820	Hs.171980	504337	HESX1	homeo box (expressed in ES cells) 1
LIPO	6.921692	0.000013	4736	Hs.334895	124824	RPL10A	ribosomal protein L10a
LIPO	6.921378	0.000013	7481	Hs.108219	235986	WNT11	wingless-type MMTV integration site family, member 11
LIPO	6.834425	0.000014	6135	Hs.179943	869450	RPL11	ribosomal protein L11
LIPO	6.781074	0.000015	4329	Hs.293970	289818	ALDH6A1	aldehyde dehydrogenase 6 family, member A1
LIPO	6.759319	0.000015	1608	Hs.89462	43833	DGKG	diacylglycerol kinase, gamma 90kDa
LIPO	6.758665	0.000015	84838	Hs.22051	46383	MGC15548	hypothetical protein MGC15548
LIPO	6.746109	0.000015			990881		
LIPO	6.740928	0.000015	6175	Hs.381238	31143	RPLP0	ESTs, Highly similar to R5HUP0 acidic ribosomal protein P0, cytosolic [validated] - human [H.sapiens]
LIPO	6.73365	0.000015	57758	Hs.222399	242778	CEGP1	CEGP1 protein
LIPO	6.728146	0.000015	517	Hs.89399	809876	ATP5G2	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9), isoform 2
LIPO	6.630239	0.000017	5270	Hs.21858	246722	SERPINE2	serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 2
LIPO	6.601052	0.000017	9637	Hs.103419	486523	FEZ2	fasciculation and elongation protein zeta 2 (zyglin II)
LIPO	6.593436	0.000018	8148	Hs.381044	1474955	TAF15	TAF15 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 68kDa
LIPO	6.54161	0.000018	54884	Hs.6603	428582	FLJ20296	hypothetical protein FLJ20296
LIPO	6.531562	0.000018	170958	Hs.352638	244911	KIAA1979	KIAA1979 protein
LIPO	6.52785	0.000018	10313	Hs.252831	2678304	RTN3	reticulon 3
LIPO	6.526727	0.000018	788	Hs.13845	247831	SLC25A20	solute carrier family 25 (carnitine/acylcarnitine translocase), member 20
LIPO	6.507038	0.000018	4666	Hs.32916	855620	NACA	nascent-polypeptide-associated complex alpha polypeptide
LIPO	6.484014	0.00002	3111	Hs.351874	447509	HLA-DOA	major histocompatibility complex, class II, DO alpha
LIPO	6.472029	0.00002	4337	Hs.349416	462595	MOCS1	molybdenum cofactor synthesis 1
LIPO	6.459099	0.00002	1504	Hs.74502	1412504	CTRB1	chymotrypsinogen B1
LIPO	6.437946	0.00002		Hs.164919	813966		Homo sapiens cDNA: FLJ21205 fis, clone COL00328
LIPO	6.41407	0.00002	5431	Hs.296014	295551	POLR2B	polymerase (RNA) II (DNA directed) polypeptide B, 140kDa
LIPO	6.409937	0.00002	8644	Hs.78183	1473304	AKRIC3	aldo-keto reductase family 1, member C3 (3-alpha hydroxysteroid dehydrogenase, type II)
LIPO	6.394275	0.000022	10449	Hs.356176	45376	ACAA2	acetyl-Coenzyme A acyltransferase 2 (mitochondrial 3-oxoacyl-Coenzyme A thiolase)
LIPO	6.390049	0.000022	5105	Hs.1872	742082	PKC1	phosphoenolpyruvate carboxykinase 1 (soluble)
LIPO	6.376019	0.000022	54497	Hs.92991	50685	KIAA1414	KIAA1414 protein
LIPO	6.367199	0.000022	7075	Hs.78824	784124	TIE	tyrosine kinase with immunoglobulin and epidermal growth factor homology domains
LIPO	6.366308	0.000022		Hs.82141	210415		Human clone 23612 mRNA sequence
LIPO	6.327368	0.000022	8536	Hs.184402	52629	CAMK1	calcium/calmodulin-dependent protein kinase I
LIPO	6.320579	0.000022	5538	Hs.3873	365973	PPT1	palmitoyl-protein thioesterase 1 (ceroid-lipofuscinosis, neuronal 1, infantile)
LIPO	6.292937	0.000024	6431	Hs.6891	594517	SFRS6	splicing factor, arginine/serine-rich 6
LIPO	6.291991	0.000024	2058	Hs.55921	949914	EPRS	glutamyl-prolyl-tRNA synthetase
LIPO	6.24208	0.000024	3475	Hs.7879	417630	IFRD1	interferon-related developmental regulator 1
LIPO	6.214825	0.000024	5538	Hs.3873	365973	PPT1	palmitoyl-protein thioesterase 1 (ceroid-lipofuscinosis, neuronal 1, infantile)
LIPO	6.21415	0.000024	5394	Hs.75584	841179	PMSCL2	polymyositis/scleroderma autoantigen 2, 100kDa
LIPO	6.205593	0.000024	22841	Hs.173656	40120	Rab11-FIP2	KIAA0941 protein
LIPO	6.204442	0.000024		Hs.297420	239067		ESTs
LIPO	6.12212	0.000026	5020	Hs.113216	2768664	OXT	oxytocin, prepro- (neurophysin I)
LIPO	6.12192	0.000026	1025	Hs.150423	324698	CDK9	cyclin-dependent kinase 9 (CDC2-related kinase)
LIPO	6.11153	0.000026	3201	Hs.77637	785930	HOXA4	homeo box A4
LIPO	6.111218	0.000026	3991	Hs.95351	179256	LIPE	lipase, hormone-sensitive
LIPO	6.109619	0.000026	23623	Hs.226499	76605	NESCA	nesca protein
LIPO	6.088003	0.000029	9920	Hs.5333	384088	KIAA0711	KIAA0711 gene product
LIPO	6.05264	0.000029	3479	Hs.85112	813179	IGF1	insulin-like growth factor 1 (somatomedin C)
LIPO	6.026746	0.000029	10518	Hs.129867	2017930	KIP2	DNA-dependent protein kinase catalytic subunit-interacting protein 2
LIPO	6.000734	0.000029	10399	Hs.5662	197888	GNB2L1	guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1
LIPO	6.000665	0.000029	26628	Hs.355314	1049291	OR7E47P	olfactory receptor, family 7, subfamily E, member 47 pseudogene
LIPO	5.9996	0.000032	6125	Hs.180946	897596	RPL5	ribosomal protein L5
LIPO	5.913794	0.000032	1735	Hs.49322	296032	DIO3	deiodinase, iodothyronine, type III
LIPO	5.91311	0.000032	4774	Hs.173933	898228	NFIA	nuclear factor I/A
LIPO	5.896691	0.000035	1891	Hs.196176	769537	ECH1	enoyl Coenzyme A hydratase 1, peroxisomal
LIPO	5.889386	0.000035	5689	Hs.75748	82131	PSMB1	proteasome (prosome, macropain) subunit, beta type, 1
LIPO	5.879761	0.000035	506	Hs.355912	392622	ATP5B	ATP synthase, H+ transporting, mitochondrial F1 complex, beta polypeptide
LIPO	5.832321	0.000035	3791	Hs.12337	469345	KDR	kinase insert domain receptor (a type III receptor tyrosine kinase)
LIPO	5.827211	0.000035		Hs.28005	284621		Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 994846
LIPO	5.824646	0.000035	2791	Hs.83381	1636447	GNB11	guanine nucleotide binding protein 11
LIPO	5.788806	0.000038	5269	Hs.41072	753862	SERPINB6	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 6
LIPO	5.769395	0.000038	1805	Hs.80552	153505	DPT	dermatopontin
LIPO	5.76708	0.000038	25895	Hs.49378	491313	DKFZP586D0919	DKFZP586D0919 protein
LIPO	5.761411	0.000038	56913	Hs.46744	277346	C1GALT1	core 1 UDP-galactose:N-acetylgalactosamine-alpha-R beta 1,3-galactosyltransferase
LIPO	5.75387	0.000038	7466	Hs.26077	138189	WFS1	Wolfram syndrome 1 (wolframin)
LIPO	5.742261	0.000038	22997	Hs.204121	1209068	KIAA1030	KIAA1030 protein
LIPO	5.662752	0.000042	23531	Hs.79889	841331	MMD	monocyte to macrophage differentiation-associated
LIPO	5.652124	0.000042		Hs.351270	267186		Homo sapiens cDNA FLJ36817 fis, clone ASTRO2004032
LIPO	5.611557	0.000042	650	Hs.73853	843398	BMP2	bone morphogenetic protein 2
LIPO	5.604315	0.000042	6161	Hs.169793	32684	RPL32	ribosomal protein L32



LIPO	5.597936	0.000046	23301	Hs.16218	813144	KIAA0903	KIAA0903 protein
LIPO	5.584667	0.000046	7337	Hs.180686	417920	UBE3A	ubiquitin protein ligase E3A (human papilloma virus E6-associated protein, Angelman syndrome)
LIPO	5.582576	0.000046	10266	Hs.155106	379604	RAMP2	receptor (calcitonin) activity modifying protein 2
LIPO	5.537774	0.000046	64432	Hs.234450	1565455	MRPS25	mitochondrial ribosomal protein S25
LIPO	5.5264	0.000046	6207	Hs.165590	857243	RPS13	ribosomal protein S13
LIPO	5.523791	0.000046	6599	Hs.172280	1475797	SMARCC1	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 1
LIPO	5.49926	0.000051	6202	Hs.151604	971367	RPS8	ribosomal protein S8
LIPO	5.490118	0.000051		Hs.98684	781506		ESTs
LIPO	5.467959	0.000051	8209	Hs.182423	365883	C21orf33	chromosome 21 open reading frame 33
LIPO	5.461469	0.000051	6812	Hs.239356	448027	STXBP1	syntaxin binding protein 1
LIPO	5.443473	0.000051	29787	Hs.240062	180244	HSU79252	hypothetical protein HSU79252
LIPO	5.429842	0.000051	2109	Hs.74047	2018154	ETFB	electron-transfer-flavoprotein, beta polypeptide
LIPO	5.376799	0.000056	23562	Hs.266416	2832338	CLDN14	claudin 14
LIPO	5.376491	0.000056	90952	Hs.173840	855773	ESAM	similar to endothelial cell-selective adhesion molecule
LIPO	5.376179	0.000056	128	Hs.78989	813711	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide
LIPO	5.353308	0.000056	6141	Hs.343354	878545	RPL18	ribosomal protein L18
LIPO	5.34651	0.000056	8763	Hs.43910	898198	CD164	CD164 antigen, sialomucin
LIPO	5.33899	0.000056	10133	Hs.278898	142259	OPTN	optineurin
LIPO	5.335373	0.000056	6191	Hs.108124	1492147	RPS4X	ribosomal protein S4, X-linked
LIPO	5.317185	0.000056	6144	Hs.350077	810617	RPL21	ribosomal protein L21
LIPO	5.313353	0.000056	7311	Hs.5308	1492412	UBA52	ubiquitin A-52 residue ribosomal protein fusion product 1
LIPO	5.291411	0.000062	10059	Hs.180628	415233	DNM1L	dynamitin 1-like
LIPO	5.273496	0.000062	7511	Hs.284202	795191	XPNPEP1	X-prolyl aminopeptidase (aminopeptidase P) 1, soluble
LIPO	5.268004	0.000062	10266	Hs.155106	379604	RAMP2	receptor (calcitonin) activity modifying protein 2
LIPO	5.228669	0.000062	9022	Hs.64746	302996	CLIC3	chloride intracellular channel 3
LIPO	5.199939	0.000069	1019	Hs.95577	842806	CDK4	cyclin-dependent kinase 4
LIPO	5.180805	0.000069	6400	Hs.181300	418093	SEL1L	sel-1 suppressor of lin-12-like (C. elegans)
LIPO	5.103812	0.000069	5859	Hs.79322	868400	QARS	glutamyl-tRNA synthetase
LIPO	5.10177	0.000069	8899	Hs.190891	898070	PRPF4B	PRP4 pre-mRNA processing factor 4 homolog B (yeast)
LIPO	5.056663	0.000077	2946	Hs.279837	504682	GSTM2	glutathione S-transferase M2 (muscle)
LIPO	5.05197	0.000077	1528	Hs.83834	196189	CYB5	cytochrome b-5
LIPO	5.041599	0.000077	462	Hs.75599	85643	SERPINC1	serine (or cysteine) proteinase inhibitor, clade C (antithrombin), member 1
LIPO	5.039184	0.000077	9134	Hs.30464	773345	CCNE2	cyclin E2
LIPO	5.023839	0.000077	8991	Hs.334841	80338	SELENBP1	selenium binding protein 1
LIPO	5.017672	0.000077		Hs.63970	767419		ESTs
LIPO	4.951037	0.000086	4718	Hs.193313	2783695	NDUFC2	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown 2, 14.5kDa
LIPO	4.941588	0.000086	6453	Hs.66392	897652	ITSN1	intersectin 1 (SH3 domain protein)
LIPO	4.915456	0.000086	2743	Hs.32973	1685363	GLRB	glycine receptor, beta
LIPO	4.914528	0.000086	323	Hs.324125	1470333	APBB2	amyloid beta (A4) precursor protein-binding, family B, member 2 (Fe65-like)
LIPO	4.908388	0.000086	6157	Hs.76064	949940	RPL27A	ribosomal protein L27a
LIPO	4.887727	0.000097	8667	Hs.58189	1636707	EIF3S3	eukaryotic translation initiation factor 3, subunit 3 gamma, 40kDa
LIPO	4.871199	0.000097	6141	Hs.343354	2783185	RPL18	ribosomal protein L18
LIPO	4.845106	0.000097		Hs.13781	108351		Homo sapiens, clone IMAGE:4346864, mRNA, partial cds
LIPO	4.824045	0.000097	6159	Hs.350068	1630990	RPL29	ribosomal protein L29
LIPO	4.813446	0.000097	9619	Hs.10237	503717	ABCG1	ATP-binding cassette, sub-family G (WHITE), member 1
MFH	22.075493	0.000001	10141	Hs.177972	2362467	C4orf6	chromosome 4 open reading frame 6
MFH	20.772285	0.000001	6277	Hs.275243	2915294	S100A6	S100 calcium binding protein A6 (calcyclin)
MFH	20.136601	0.000001	6282	Hs.256290	810612	S100A11	S100 calcium binding protein A11 (calgizzarin)
MFH	19.621717	0.000001	80833	Hs.241535	1584411	APOL3	apolipoprotein L, 3
MFH	19.321634	0.000001	10237	Hs.154073	31842	UGTREL1	UDP-galactose transporter related
MFH	18.94495	0.000001	29015	Hs.274453	284592	DKFZp762A227	hypothetical protein DKFZp762A227
MFH	18.563897	0.000001	1192	Hs.74276	843121	CLIC1	chloride intracellular channel 1
MFH	18.5058	0.000001	9697	Hs.153954	207550	KIAA0057	TRAM-like protein
MFH	16.949209	0.000001	3174	Hs.241529	2801406	HNF4G	hepatocyte nuclear factor 4, gamma
MFH	16.730831	0.000001	3385	Hs.99995	754080	ICAM3	intercellular adhesion molecule 3
MFH	16.589943	0.000001	6568	Hs.100001	246522	SLC17A1	solute carrier family 17 (sodium phosphate), member 1
MFH	16.548947	0.000001	5328	Hs.77274	714106	PLAU	plasminogen activator, urokinase
MFH	16.297569	0.000001	2191	Hs.418	772425	FAP	fibroblast activation protein, alpha
MFH	16.061814	0.000001	10123	Hs.111554	271952	ARL7	ADP-ribosylation factor-like 7
MFH	15.890548	0.000001	10981	Hs.32217	472186	RAB32	RAB32, member RAS oncogene family
MFH	15.789997	0.000001	30846	Hs.325650	506497	EHD2	EH-domain containing 2
MFH	15.565293	0.000001	4478	Hs.170328	131362	MSN	moesin
MFH	15.503197	0.000001	9945	Hs.30332	2110301	GFPT2	glutamine-fructose-6-phosphate transaminase 2
MFH	15.488563	0.000001	26509	Hs.234680	810441	FER1L3	fer-1-like 3, myoferlin (C. elegans)
MFH	15.157002	0.000001	4837	Hs.76669	85840	NNMT	nicotinamide N-methyltransferase
MFH	15.104412	0.000001	813	Hs.7753	144881	CALU	calumenin
MFH	15.016787	0.000001	687	Hs.150557	302549	BTEB1	basic transcription element binding protein 1
MFH	14.929001	0.000001	861	Hs.129914	773215	RUNX1	runt-related transcription factor 1 (acute myeloid leukemia 1; aml1 oncogene)
MFH	14.686071	0.000001	51619	Hs.19196	1574629	LOC51619	ubiquitin-conjugating enzyme HBUCE1
MFH	14.318748	0.000001	2632	Hs.1691	127509	GBE1	glucan (1,4-alpha-), branching enzyme 1 (glycogen branching enzyme, Andersen disease, glycogen storage
MFH	14.086488	0.000001	79719	Hs.77703	589232	FLJ11506	hypothetical protein FLJ11506
MFH	14.056436	0.000001	5329	Hs.179657	810017	PLAUR	plasminogen activator, urokinase receptor
MFH	13.943688	0.000001	23224	Hs.57749	2898614	SYNE-2	synaptic nuclei expressed gene 2
MFH	13.76998	0.000001	771	Hs.5338	594633	CA12	carbonic anhydrase XII
MFH	13.742217	0.000001	8073	Hs.82911	825442	PTP4A2	protein tyrosine phosphatase type IVA, member 2
MFH	13.523513	0.000001	79600	Hs.351440	772880	FLJ21127	hypothetical protein FLJ21127
MFH	13.456122	0.000001	3678	Hs.149609	2878932	ITGA5	integrin, alpha 5 (fibronectin receptor, alpha polypeptide)
MFH	13.430365	0.000001	2113	Hs.18063	489729	ETS1	v-ets erythroblastosis virus E26 oncogene homolog 1 (avian)

MFH	13.426567	0.000001	7069	Hs.91877	82733	THRSP	thyroid hormone responsive (SPOT14 homolog, rat)
MFH	13.423607	0.000001	1824	Hs.239727	293689	DSC2	desmocollin 2
MFH	13.405621	0.000001	58476	Hs.11114	366167	C20orf110	chromosome 20 open reading frame 110
MFH	13.277491	0.000001	10519	Hs.10803	841679	CIB1	calcium and integrin binding 1 (calmyrin)
MFH	13.252259	0.000001	4311	Hs.1298	200814	MME	membrane metallo-endopeptidase (neutral endopeptidase, enkephalinase, CALLA, CD10)
MFH	13.210106	0.000001	9473	Hs.10649	307255	ICB-1	basement membrane-induced gene
MFH	13.201653	0.000001	965	Hs.75626	490368	CD58	CD58 antigen, (lymphocyte function-associated antigen 3)
MFH	13.180455	0.000001	64412	Hs.28921	730838	ZNF336	zinc finger protein 336
MFH	13.052734	0.000001	931	Hs.89751	306013	MS4A1	membrane-spanning 4-domains, subfamily A, member 1
MFH	13.048874	0.000001	1508	Hs.297939	1573039	CTSB	cathepsin B
MFH	13.035097	0.000001	9056	Hs.194693	122063	SLC7A7	solute carrier family 7 (cationic amino acid transporter, y+ system), member 7
MFH	12.972543	0.000001	2617	Hs.293885	884655	GARS	glycyl-tRNA synthetase
MFH	12.815432	0.000001	8942	Hs.169139	252515	KYNU	kynureninase (L-kynurenine hydrolase)
MFH	12.656321	0.000001	5967	Hs.1032	745343	REG1A	regenerating islet-derived 1 alpha (pancreatic stone protein, pancreatic thread protein)
MFH	12.510034	0.000001	9535	Hs.5210	1915749	GMFG	glia maturation factor, gamma
MFH	12.47905	0.000001	55829	Hs.32148	343607	LOC55829	AD-015 protein
MFH	12.317281	0.000001	10437	Hs.14623	856447	IFI30	interferon, gamma-inducible protein 30
MFH	12.196617	0.000001	3920	Hs.8262	289615	LAMP2	lysosomal-associated membrane protein 2
MFH	12.143248	0.000001	3601	Hs.12503	488019	IL15RA	interleukin 15 receptor, alpha
MFH	12.098621	0.000001	6611	Hs.89718	565235	SMS	spermine synthase
MFH	12.08367	0.000001	4121	Hs.25253	823688	MAN1A1	mannosidase, alpha, class 1A, member 1
MFH	11.952982	0.000001	9168	Hs.76293	840788	TMSB10	thymosin, beta 10
MFH	11.78994	0.000001	9447	Hs.105115	814410	AIM2	absent in melanoma 2
MFH	11.628547	0.000001	Hs.375189	49475		Homo sapiens, clone IMAGE:5285417, mRNA	
MFH	11.602034	0.000001	2745	Hs.28988	700527	GLRX	glutaredoxin (thioltransferase)
MFH	11.485105	0.000001	1471	Hs.135084	949938	CST3	cystatin C (amyloid angiopathy and cerebral hemorrhage)
MFH	11.424616	0.000001	645	Hs.76289	1420370	BLVRB	biliverdin reductase B (flavin reductase (NADPH))
MFH	11.406315	0.000001	1522	Hs.252549	739116	CTSZ	cathepsin Z
MFH	11.332641	0.000001	2000	Hs.151139	48614	ELF4	E74-like factor 4 (ets domain transcription factor)
MFH	11.259598	0.000001	5479	Hs.699	756600	PIIB	peptidylprolyl isomerase B (cyclophilin B)
MFH	11.248745	0.000001	391	Hs.75082	159118	ARHG	ras homolog gene family, member G (rho G)
MFH	11.206379	0.000001	10791	Hs.74669	826355	VAMP5	vesicle-associated membrane protein 5 (myobrevin)
MFH	11.169402	0.000001	475	Hs.279910	767798	ATOX1	ATX1 antioxidant protein 1 homolog (yeast)
MFH	11.12983	0.000001	2014	Hs.9999	344272	EMP3	epithelial membrane protein 3
MFH	11.122674	0.000001	131566	Hs.173374	782460	ESDN	endothelial and smooth muscle cell-derived neuropilin-like protein
MFH	11.054732	0.000001	5976	Hs.12719	590727	RENT1	regulator of nonsense transcripts 1
MFH	10.838406	0.000001	84166	Hs.10888	1636156	FLJ21709	hypothetical protein FLJ21709
MFH	10.830262	0.000001	3903	Hs.115808	1606315	LAIR1	leukocyte-associated Ig-like receptor 1
MFH	10.727885	0.000001	1534	Hs.355264	770845	CYB561	cytochrome b-561
MFH	10.726276	0.000001	9446	Hs.11465	774036	GSTTLp28	glutathione-S-transferase like; glutathione transferase omega
MFH	10.720625	0.000001	5797	Hs.154151	162199	PTPRM	protein tyrosine phosphatase, receptor type, M
MFH	10.696491	0.000001	2874	Hs.7301	1584503	GPS2	G protein pathway suppressor 2
MFH	10.624487	0.000001	55969	Hs.184062	451805	C20orf24	chromosome 20 open reading frame 24
MFH	10.600007	0.000001	3428	Hs.155530	824602	IFI16	interferon, gamma-inducible protein 16
MFH	10.532518	0.000001	84179	Hs.334789	810671	FLJ22269	hypothetical protein FLJ22269
MFH	10.505467	0.000001	7424	Hs.79141	45138	VEGFC	vascular endothelial growth factor C
MFH	10.465953	0.000001	11047	Hs.90107	78869	ADRM1	adhesion regulating molecule 1
MFH	10.285256	0.000001	8073	Hs.82911	490692	PTP4A2	protein tyrosine phosphatase type IVA, member 2
MFH	10.21644	0.000001	5696	Hs.180062	624360	PSMB8	proteasome (prosome, macropain) subunit, beta type, 8 (large multifunctional protease 7)
MFH	10.113275	0.000001	55092	Hs.30925	451351	FLJ10199	hypothetical protein FLJ10199
MFH	10.022522	0.000001	1486	Hs.135578	321723	CTBS	chitinase, di-N-acetyl-
MFH	10.005361	0.000001	960	Hs.169610	713145	CD44	CD44 antigen (homing function and Indian blood group system)
MFH	9.964675	0.000001	3692	Hs.5215	1635286	ITGB4BP	integrin beta 4 binding protein
MFH	9.956446	0.000001	7439	Hs.182771	1609746	VMD2	vitelliform macular dystrophy (Best disease, bestrophin)
MFH	9.952133	0.000001	961	Hs.82685	813552	CD47	CD47 antigen (Rh-related antigen, integrin-associated signal transducer)
MFH	9.919918	0.000001	968	Hs.246381	739183	CD68	CD68 antigen
MFH	9.892836	0.000001	1363	Hs.75360	795840	CPE	carboxypeptidase E
MFH	9.877507	0.000001	6035	Hs.78224	840493	RNASE1	ribonuclease, RNase A family, 1 (pancreatic)
MFH	9.869916	0.000001	2647	Hs.94672	858204	GCN5L1	GCN5 general control of amino-acid synthesis 5-like 1 (yeast)
MFH	9.785978	0.000001	10226	Hs.140452	284247	TIP47	cargo selection protein (mannose 6 phosphate receptor binding protein)
MFH	9.779874	0.000001	644	Hs.81029	627542	BLVRA	biliverdin reductase A
MFH	9.774115	0.000001	10758	Hs.7446	144924	C6orf4	chromosome 6 open reading frame 4
MFH	9.724991	0.000001	10581	Hs.174195	1455976	IFITM2	interferon induced transmembrane protein 2 (1-8D)
MFH	9.711131	0.000001	64761	Hs.12646	205497	FLJ22693	hypothetical protein FLJ22693
MFH	9.519337	0.000002	307	Hs.77840	755506	ANXA4	annexin A4
MFH	9.507538	0.000002	54625	Hs.152925	66815	KIAA1268	KIAA1268 protein
MFH	9.46126	0.000002	1801	Hs.84183	878468	DPH2L1	diphtheria toxin resistance protein required for diphthamide biosynthesis-like 1 (S. cerevisiae)
MFH	9.276954	0.000002	27128	Hs.7189	33293	PSCD4	pleckstrin homology, Sec7 and coiled/coil domains 4
MFH	9.246964	0.000002	2352	Hs.352	324715	FOLR3	folate receptor 3 (gamma)
MFH	9.229288	0.000002	23042	Hs.379886	129148	KIAA0251	Homo sapiens mRNA; cDNA DKFZp666E058 (from clone DKFZp666E058)
MFH	9.207371	0.000002	308	Hs.300711	786680	ANXA5	annexin A5
MFH	9.194202	0.000002	9389	Hs.165559	2139758	ORCTL4	organic cationic transporter-like 4
MFH	9.192059	0.000002	1297	Hs.154850	285804	COL9A1	collagen, type IX, alpha 1
MFH	9.163065	0.000002	5480	Hs.110364	882459	PPIC	peptidylprolyl isomerase C (cyclophilin C)
MFH	9.151415	0.000002	4241	Hs.271966	2833235	MF12	antigen p97 (melanoma associated) identified by monoclonal antibodies 133.2 and 96.5
MFH	9.133009	0.000002	6001	Hs.82280	506548	RGS10	regulator of G-protein signalling 10
MFH	9.106417	0.000002	397	Hs.83656	841332	ARHGDI1	Rho GDP dissociation inhibitor (GDI) beta
MFH	9.075418	0.000002	5360	Hs.283007	741831	PLTP	phospholipid transfer protein

MFH	9.038973	0.000002	5357	Hs.430	361122	PLS1	plastin 1 (I isoform)
MFH	9.035716	0.000002	1318	Hs.24030	144816	SLC31A2	solute carrier family 31 (copper transporters), member 2
MFH	9.009374	0.000002	1051	Hs.99029	161993	CEBPB	CCAAT/enhancer binding protein (C/EBP), beta
MFH	8.97359	0.000002	7132	Hs.159	2853968	TNFRSF1A	tumor necrosis factor receptor superfamily, member 1A
MFH	8.910478	0.000002	9976	Hs.85201	47481	CLECSF2	C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 2 (activation-ind
MFH	8.882768	0.000003	9586	Hs.149	130280	H_GS165L15.1	cAMP response element-binding protein CRE-BPa
MFH	8.833392	0.000003	2123	Hs.70499	754582	EVI2A	ecotropic viral integration site 2A
MFH	8.804217	0.000003	5476	Hs.118126	1473289	PPGB	protective protein for beta-galactosidase (galactosialidosis)
MFH	8.78843	0.000003	4016	Hs.65436	742125	LOXL1	lysyl oxidase-like 1
MFH	8.76341	0.000003	5641	Hs.18069	760298	LGMN	legumain
MFH	8.758484	0.000003	5605	Hs.72241	769579	MAP2K2	mitogen-activated protein kinase kinase 2
MFH	8.684793	0.000003	9235	Hs.943	810859	NK4	natural killer cell transcript 4
MFH	8.667868	0.000003	602	Hs.31210	755923	BCL3	B-cell CLL/lymphoma 3
MFH	8.656526	0.000003	10758	Hs.7446	144924	C6orf4	chromosome 6 open reading frame 4
MFH	8.587654	0.000003	25890	Hs.58419	347661	NESHBP	DKFZP586L2024 protein
MFH	8.574511	0.000003	7805	Hs.79356	753313	LAPTM5	Lysosomal-associated multispinning membrane protein-5
MFH	8.571235	0.000003		Hs.352358	1521792		Homo sapiens, clone IMAGE:4447884, mRNA, partial cds
MFH	8.509322	0.000003	5925	Hs.75770	487777	RB1	retinoblastoma 1 (including osteosarcoma)
MFH	8.471027	0.000004	8459	Hs.26350	810937	TPST2	tyrosylprotein sulfotransferase 2
MFH	8.436742	0.000004	30844	Hs.55058	730288	EHD4	EH-domain containing 4
MFH	8.394305	0.000004	2207	Hs.743	235155	FCER1G	Fc fragment of IgE, high affinity I, receptor for; gamma polypeptide
MFH	8.370932	0.000004	51100	Hs.136309	197791	SH3GLB1	SH3-domain GRB2-like endophilin B1
MFH	8.350983	0.000004	57085	Hs.12854	505289	AGTRAP	angiotensin II receptor-associated protein
MFH	8.329279	0.000004	4055	Hs.1116	811900	LTBR	lymphotoxin beta receptor (TNFR superfamily, member 3)
MFH	8.314371	0.000004	94239	Hs.301005	1917941	H2AV	histone H2A.F/Z variant
MFH	8.298592	0.000005	60	Hs.381236	34357	DCTN4	dynactin 4 (p62)
MFH	8.293399	0.000005	10330	Hs.8752	130610	TMEM4	transmembrane protein 4
MFH	8.261113	0.000005	7867	Hs.227789	342647	MAPKAPK3	mitogen-activated protein kinase-activated protein kinase 3
MFH	8.21472	0.000005	10641	Hs.356137	1925280	NPR2L	homologous to yeast nitrogen permease (candidate tumor suppressor)
MFH	8.17599	0.000005	6357	Hs.11383	80146	CCL13	chemokine (C-C motif) ligand 13
MFH	8.068227	0.000005	23578	Hs.241531	137353	PEF	PEF protein with a long N-terminal hydrophobic domain (peffin)
MFH	8.0475	0.000005	5789	Hs.158112	399152	PTPRD	protein tyrosine phosphatase, receptor type, D
MFH	8.044961	0.000005	27286	Hs.126782	2014888	SRPUL	sushi-repeat protein
MFH	8.037485	0.000005		Hs.352289	701409		ESTs
MFH	8.022853	0.000005	25890	Hs.58419	347661	NESHBP	DKFZP586L2024 protein
MFH	8.012119	0.000005	4753	Hs.79389	176606	NELL2	NEL-like 2 (chicken)
MFH	7.9787	0.000006	4052	Hs.241257	839594	LTBP1	latent transforming growth factor beta binding protein 1
MFH	7.975074	0.000006	27301	Hs.154149	2321462	APEX2	APEX nuclease (apurinic/apryrimidinic endonuclease) 2
MFH	7.972156	0.000006	8824	Hs.282975	510702	CES2	carboxylesterase 2 (intestine, liver)
MFH	7.930968	0.000006	54543	Hs.112318	529307	LOC54543	6.2 kd protein
MFH	7.899547	0.000006	25903	Hs.43658	823656	DKFZP586L151	DKFZP586L151 protein
MFH	7.890519	0.000006	6510	Hs.183556	80910	SLC1A5	solute carrier family 1 (neutral amino acid transporter), member 5
MFH	7.885861	0.000006	6675	Hs.21293	292515	UAP1	UDP-N-acetylglucosamine pyrophosphorylase 1
MFH	7.861168	0.000006	81855	Hs.283844	726236	BA108L7.2	similar to rat tricarboxylate carrier-like protein
MFH	7.856408	0.000006	60625	Hs.7174	767387	DDX35	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 35
MFH	7.848277	0.000006	54665	Hs.3623	33967	FLJ11220	hypothetical protein FLJ11220
MFH	7.813456	0.000006	9817	Hs.57729	452848	KEAP1	Kelch-like ECH-associated protein 1
MFH	7.784971	0.000007	7058	Hs.108623	191664	THBS2	thrombospondin 2
MFH	7.763384	0.000007	2717	Hs.69089	684879	GLA	galactosidase, alpha
MFH	7.625661	0.000007		Hs.10949	810448		Homo sapiens cDNA FLJ14162 fis, clone NT2RM4002504
MFH	7.604706	0.000007	3071	Hs.132834	854284	HEM1	hematopoietic protein 1
MFH	7.590635	0.000008	64747	Hs.7503	121252	FLJ14153	hypothetical protein FLJ14153
MFH	7.523224	0.000008	10397	Hs.75789	842863	NDRG1	N-myc downstream regulated gene 1
MFH	7.508751	0.000008	55177	Hs.8055	884599	FLJ10579	hypothetical protein FLJ10579
MFH	7.472245	0.000008	533	Hs.7476	810725	ATP6V0B	ATPase, H+ transporting, lysosomal 21kDa, V0 subunit c'
MFH	7.447643	0.000008	7353	Hs.181369	80708	UFD1L	ubiquitin fusion degradation 1-like
MFH	7.438008	0.000008	10544	Hs.82353	71101	PROCR	protein C receptor, endothelial (EPCR)
MFH	7.387949	0.000009	81688	Hs.7779	768059	FLJ12619	hypothetical protein FLJ12619
MFH	7.386527	0.000009	4354	Hs.1861	296880	MPP1	membrane protein, palmitoylated 1, 55kDa
MFH	7.340922	0.000009	3625	Hs.1735	782427	INHBB	inhibin, beta B (activin AB beta polypeptide)
MFH	7.322965	0.000009	5293	Hs.162808	712401	PIK3CD	phosphoinositide-3-kinase, catalytic, delta polypeptide
MFH	7.322353	0.000009	2123	Hs.70499	231675	EVI2A	ecotropic viral integration site 2A
MFH	7.277745	0.00001	19	Hs.211562	827168	ABCA1	ATP-binding cassette, sub-family A (ABC1), member 1
MFH	7.26236	0.00001	7358	Hs.28309	139835	UGDH	UDP-glucose dehydrogenase
MFH	7.255031	0.00001	24140	Hs.23170	2010393	FTSJ1	FtsJ homolog 1 (E. coli)
MFH	7.254331	0.00001	8365	Hs.93758	259560	H4FH	H4 histone family, member H
MFH	7.246041	0.00001	3113	Hs.914	868332	HLA-DPA1	major histocompatibility complex, class II, DP alpha 1
MFH	7.224304	0.00001	1746	Hs.419	1486752	DLX2	distal-less homeo box 2
MFH	7.2192	0.00001	51004	Hs.12239	84880	LOC51004	CGI-10 protein
MFH	7.215779	0.00001	23025	Hs.175780	2215191	KIAA1032	KIAA1032 protein
MFH	7.140815	0.000011	1497	Hs.64837	358752	CTNS	cystinosis, nephropathic
MFH	7.13026	0.000011	8565	Hs.239307	841070	YARS	tyrosyl-tRNA synthetase
MFH	7.088498	0.000012	25824	Hs.31731	292519	PRDX5	peroxiredoxin 5
MFH	7.080973	0.000012	3937	Hs.2488	1552481	LCP2	lymphocyte cytosolic protein 2 (SH2 domain containing leukocyte protein of 76kDa)
MFH	7.045376	0.000012	57804	Hs.82520	810734	POLD4	polymerase (DNA-directed), delta 4
MFH	7.020774	0.000012	55748	Hs.273230	742049	FLJ10830	hypothetical protein FLJ10830
MFH	7.013692	0.000012	7453	Hs.82030	855786	AP1M1	adaptor-related protein complex 1, mu 1 subunit
MFH	6.986629	0.000013	7015	Hs.115256	2817244	TERT	telomerase reverse transcriptase

MFH	6.977325	0.000013	1603	Hs.82890	810039	DAD1	defender against cell death 1
MFH	6.970718	0.000013	26578	Hs.95821	700302	OSTF1	osteoclast stimulating factor 1
MFH	6.943779	0.000013	1182	Hs.174139	796341	CLCN3	chloride channel 3
MFH	6.877692	0.000014	4124	Hs.377915	212496	MAN2A1	mannosidase, alpha, class 2A, member 1
MFH	6.847718	0.000014	51490	Hs.224137	884539	HSPC109	hypothetical protein HSPC109
MFH	6.809653	0.000014	567	Hs.75415	878798	B2M	beta-2-microglobulin
MFH	6.762678	0.000015	9961	Hs.80680	591281	MVP	major vault protein
MFH	6.754854	0.000015	6695	Hs.93029	754358	SPOCK	sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican)
MFH	6.718305	0.000015	5224	Hs.46039	283315	PGAM2	phosphoglycerate mutase 2 (muscle)
MFH	6.715575	0.000015	57617	Hs.23876	453379	VPS18	vacuolar protein sorting protein 18
MFH	6.704703	0.000015	10630	Hs.135150	488207	T1A-2	lung type-I cell membrane-associated glycoprotein
MFH	6.657201	0.000017	717	Hs.2253	85497	C2	complement component 2
MFH	6.646077	0.000017	6348	Hs.73817	153355	CCL3	chemokine (C-C motif) ligand 3
MFH	6.598537	0.000018	8772	Hs.86131	773724	FADD	Fas (TNFRSF6)-associated via death domain
MFH	6.589329	0.000018	50515	Hs.64001	32195	C4ST	chondroitin 4-sulfotransferase
MFH	6.572713	0.000018	5223	Hs.356309	897177	PGAM1	ESTs, Highly similar to PMG1_HUMAN Phosphoglycerate mutase 1 (Phosphoglycerate mutase isozyme B
MFH	6.551809	0.000018	25855	Hs.100426	843220	BRMS1	breast cancer metastasis-suppressor 1
MFH	6.468981	0.00002	5502	Hs.76780	796268	PPP1R1A	protein phosphatase 1, regulatory (inhibitor) subunit 1A
MFH	6.465603	0.00002	51056	Hs.182579	141623	LAP3	leucine aminopeptidase 3
MFH	6.463478	0.00002	10682	Hs.75105	295986	EBP	emopamil binding protein (sterol isomerase)
MFH	6.423648	0.00002	1601	Hs.81988	203240	DAB2	disabled homolog 2, mitogen-responsive phosphoprotein (Drosophila)
MFH	6.421363	0.00002	9127	Hs.113275	2012156	P2RXL1	purinergic receptor P2X-like 1, orphan receptor
MFH	6.403363	0.00002	8818	Hs.108973	144887	MGC21559	hypothetical protein MGC21559
MFH	6.381495	0.000022	819	Hs.13572	27516	CAMLG	calcium modulating ligand
MFH	6.373383	0.000022	9020	Hs.47007	342349	MAP3K14	mitogen-activated protein kinase kinase kinase 14
MFH	6.372503	0.000022	10870	Hs.117339	462536	DAPI0	DNAX-activation protein 10
MFH	6.366108	0.000022			1550909		
MFH	6.361629	0.000022	2214	Hs.176663	51447	FCGR3A	Fc fragment of IgG, low affinity IIIa, receptor for (CD16)
MFH	6.36099	0.000022	2773	Hs.73799	823775	GNAI3	guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 3
MFH	6.328803	0.000022	719	Hs.155935	810242	C3AR1	complement component 3a receptor 1
MFH	6.308266	0.000022	2771	Hs.77269	530139	GNAI2	guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2
MFH	6.305503	0.000022	537	Hs.6551	841689	ATP6IP1	ATPase, H+ transporting, lysosomal interacting protein 1
MFH	6.271426	0.000024	1429	Hs.83114	28475	CRYZ	crystallin, zeta (quinone reductase)
MFH	6.262877	0.000024	9429	Hs.194720	32110	ABCG2	ATP-binding cassette, sub-family G (WHITE), member 2
MFH	6.259328	0.000024	5836	Hs.771	241705	PYGL	phosphorylase, glycogen; liver (Hers disease, glycogen storage disease type VI)
MFH	6.253479	0.000024	25840	Hs.288771	294397	DKFZP586A0522	DKFZP586A0522 protein
MFH	6.248137	0.000024	3122	Hs.76807	153411	HLA-DRA	major histocompatibility complex, class II, DR alpha
MFH	6.229051	0.000024	5552	Hs.1908	703581	PRG1	proteoglycan 1, secretory granule
MFH	6.228958	0.000024	1176	Hs.80917	796757	AP3S1	adaptor-related protein complex 3, sigma 1 subunit
MFH	6.228006	0.000024	57493	Hs.10491	375716	KIAA1237	KIAA1237 protein
MFH	6.20952	0.000024	7965	Hs.301613	755581	JTV1	JTV1 gene
MFH	6.178974	0.000026	6621	Hs.113265	2019387	SNAPC4	small nuclear RNA activating complex, polypeptide 4, 190kDa
MFH	6.173803	0.000026	5052	Hs.180909	878259	PRDX1	peroxiredoxin 1
MFH	6.170809	0.000026	6696	Hs.313	378461	SPP1	secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte activation 1)
MFH	6.147961	0.000026	998	Hs.146409	289832	CDC42	cell division cycle 42 (GTP binding protein, 25kDa)
MFH	6.14692	0.000026	8517	Hs.43505	41072	IKBKG	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma
MFH	6.12881	0.000026		Hs.288467	785694		Homo sapiens cDNA FLJ12280 fis, clone MAMMA1001744
MFH	6.120013	0.000026	26019	Hs.3862	68259	RENT2	regulator of nonsense transcripts 2
MFH	6.114124	0.000026	6344	Hs.2199	2753312	SCTR	secretin receptor
MFH	6.090015	0.000029	6355	Hs.271387	1911099	CCL8	chemokine (C-C motif) ligand 8
MFH	6.089767	0.000029	51009	Hs.286131	1598739	F-LAN-1	CGI-101 protein
MFH	6.085358	0.000029	6251	Hs.75551	687397	RSU1	Ras suppressor protein 1
MFH	6.069912	0.000029	5734	Hs.199248	363569	PTGER4	prostaglandin E receptor 4 (subtype EP4)
MFH	6.064169	0.000029	5691	Hs.82793	951233	PSMB3	proteasome (prosome, macropain) subunit, beta type, 3
MFH	6.062483	0.000029	11041	Hs.8526	1909163	B3GNT6	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 6
MFH	6.03754	0.000029	2124	Hs.5509	593183	EVI2B	ecotropic viral integration site 2B
MFH	6.032214	0.000029	100	Hs.1217	505881	ADA	adenosine deaminase
MFH	6.029514	0.000029	84888	Hs.28980	133341	SPPL2A	putative intramembrane cleaving protease
MFH	6.010666	0.000029	2876	Hs.76686	810999	GPX1	glutathione peroxidase 1
MFH	5.993033	0.000032	4351	Hs.75694	824704	MPI	mannose phosphate isomerase
MFH	5.972165	0.000032	55741	Hs.93871	344251	C20orf31	chromosome 20 open reading frame 31
MFH	5.944621	0.000032	712	Hs.9641	1632252	C1QA	complement component 1, q subcomponent, alpha polypeptide
MFH	5.935842	0.000032	9051	Hs.129758	71434	PSTPIP1	proline-serine-threonine phosphatase interacting protein 1
MFH	5.924851	0.000032	7292	Hs.181097	2001553	TNFSF4	tumor necrosis factor (ligand) superfamily, member 4 (tax-transcriptionally activated glycoprotein 1, 34kDa)
MFH	5.911167	0.000032	10134	Hs.291904	877832	DXS1357E	accessory protein BAP31
MFH	5.909421	0.000032	3569	Hs.93913	310406	IL6I	interleukin 6 (interferon, beta 2)
MFH	5.908805	0.000032	3965	Hs.81337	770192	LGALS9	lectin, galactoside-binding, soluble, 9 (galectin 9)
MFH	5.881395	0.000035	4113	Hs.113824	2157807	MAGEB2	melanoma antigen, family B, 2
MFH	5.872313	0.000035	57171	Hs.21701	795909	LSFR2	linked to Surfeit genes in Fugu rubripes 2; LSFR2 gene 2
MFH	5.862882	0.000035	6039	Hs.23262	435858	RNASE6	ribonuclease, RNase A family, k6
MFH	5.850438	0.000035	4173	Hs.154443	843049	MCM4	MCM4 minichromosome maintenance deficient 4 (S. cerevisiae)
MFH	5.848543	0.000035	9978	Hs.279919	200144	RBX1	ring-box 1
MFH	5.846614	0.000035	5954	Hs.167791	810729	RCN1	reticulocalbin 1, EF-hand calcium binding domain
MFH	5.837042	0.000035	8754	Hs.2442	204257	ADAM9	a disintegrin and metalloproteinase domain 9 (meltrin gamma)
MFH	5.83439	0.000035	28963	Hs.367740	827132	HSPC022	HSPC022 protein
MFH	5.826858	0.000035	9454	Hs.166146	1592715	HOMER-3	Homer, neuronal immediate early gene, 3
MFH	5.815592	0.000035	80206	Hs.288841	51807	KIAA1695	hypothetical protein FLJ22297
MFH	5.810579	0.000035	11152	Hs.21753	845496	JM5	JM5 protein



MFH	5.808276	0.000035	6696	Hs.313	378461	SPP1	secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte activation 1)
MFH	5.795005	0.000038	4486	Hs.2942	612616	MST1R	macrophage stimulating 1 receptor (c-met-related tyrosine kinase)
MFH	5.773663	0.000038	6390	Hs.64	797016	SDHB	succinate dehydrogenase complex, subunit B, iron sulfur (Ip)
MFH	5.761472	0.000038	4814	Hs.11342	744917	NINJ1	ninjurin 1
MFH	5.735558	0.000038	7277	Hs.75318	612274	TUBA1	tubulin, alpha 1 (testis specific)
MFH	5.701002	0.000038	6884	Hs.42911	701412	TAF13	TAF13 RNA polymerase II, TATA box binding protei (TBP)-associated factor, 18kDa
MFH	5.698226	0.000042	2710	Hs.1466	1848977	GK	glycerol kinase
MFH	5.692464	0.000042	26031	Hs.197955	139540	OSBPL3	oxysterol binding protein-like 3
MFH	5.678836	0.000042	9978	Hs.279919	433666	RBX1	ring-box 1
MFH	5.674134	0.000042	6850	Hs.74101	42214	SYK	spleen tyrosine kinase
MFH	5.663361	0.000042	7278	Hs.380988	745138	TUBA2	ESTs, Highly similar to A23035 tubulin alpha chain (version 1) - human [H.sapiens]
MFH	5.649605	0.000042	9559	Hs.67052	529147	VPS26	vacuolar protein sorting 26 (yeast)
MFH	5.63425	0.000042	4758	Hs.118721	725176	NEU1	sialidase 1 (lysosomal sialidase)
MFH	5.630159	0.000042	64768	Hs.16603	503682	C9orf12	chromosome 9 open reading frame 12
MFH	5.62772	0.000042	1565	Hs.333497	199680	CYP2D6	cytochrome P450, subfamily IID (debrisoquine, sparteine, etc., -metabolizing), polypeptide 6
MFH	5.622351	0.000042	50810	Hs.127842	811609	CGI-142	hepatoma-derived growth factor 2
MFH	5.613777	0.000042	9332	Hs.74076	727292	CD163	CD163 antigen
MFH	5.613508	0.000042	6646	Hs.14553	126858	SOAT1	sterol O-acyltransferase (acyl-Coenzyme A: cholesterol acyltransferase) 1
MFH	5.609819	0.000042	8277	Hs.102866	1543346	TKTL1	transketolase-like 1
MFH	5.597254	0.000046	4907	Hs.153952	42070	NT5E	5'-nucleotidase, ecto (CD73)
MFH	5.592484	0.000046	4082	Hs.75607	840865	MARCKS	myristoylated alanine-rich protein kinase C substrate
MFH	5.586941	0.000046	9133	Hs.194698	856289	CCNB2	cyclin B2
MFH	5.568643	0.000046	3383	Hs.168383	145112	ICAM1	intercellular adhesion molecule 1 (CD54), human rhinovirus receptor
MFH	5.560954	0.000046	9577	Hs.80426	739993	BRE	brain and reproductive organ-expressed (TNFRSF1A modulator)
MFH	5.53463	0.000046	8435	Hs.20580	245265	SOAT2	sterol O-acyltransferase 2
MFH	5.532131	0.000046	3109	Hs.1162	148231	HLA-DMB	major histocompatibility complex, class II, DM beta
MFH	5.522466	0.000046	10269	Hs.25846	361922	ZMPSTE24	zinc metalloproteinase (STE24 homolog, yeast)
MFH	5.519751	0.000046	9218	Hs.9006	1632221	VAPA	VAMP (vesicle-associated membrane protein)-associated protein A, 33kDa
MFH	5.493154	0.000051	22856	Hs.110488	450160	CHSY1	carbohydrate (chondroitin) synthase 1
MFH	5.484891	0.000051	378	Hs.75290	85171	ARF4	ADP-ribosylation factor 4
MFH	5.480926	0.000051	6280	Hs.112405	1459376	S100A9	S100 calcium binding protein A9 (calgranulin B)
MFH	5.479798	0.000051	2350	Hs.24194	813757	FOLR2	folate receptor 2 (fetal)
MFH	5.477697	0.000051	54458	Hs.63042	1635350	DKFZP564J157	DKFZp564j157 protein
MFH	5.453895	0.000051	54985	Hs.279581	809507	FLJ20568	hypothetical protein FLJ20568
MFH	5.439084	0.000051	241	Hs.100194	67759	ALOX5AP	arachidonate 5-lipoxygenase-activating protein
MFH	5.430944	0.000051	7009	Hs.74637	884766	TEGT	testis enhanced gene transcript (BAX inhibitor 1)
MFH	5.41557	0.000051	10548	Hs.91586	490306	TM9SF1	transmembrane 9 superfamily member 1
MFH	5.403911	0.000051	23673	Hs.106823	240752	STX12	syntaxin 12
MFH	5.398298	0.000056	10068	Hs.325978	449043	IL18BP	interleukin 18 binding protein
MFH	5.376835	0.000056	64943	Hs.84753	32231	FLJ12442	hypothetical protein FLJ12442
MFH	5.374878	0.000056	9935	Hs.169487	77193	MAFB	v-maf musculoaponeurotic fibrosarcoma oncogene homolog B (avian)
MFH	5.350382	0.000056	25855	Hs.100426	843220	BRMS1	breast cancer metastasis-suppressor 1
MFH	5.346096	0.000056	7542	Hs.155165	122004	ZFPL1	zinc finger protein-like 1
MFH	5.345952	0.000056	403	Hs.182215	845453	ARL3	ADP-ribosylation factor-like 3
MFH	5.303552	0.000056	683	Hs.169998	257422	BST1	bone marrow stromal cell antigen 1
MFH	5.250811	0.000062	6251	Hs.75551	687397	RSU1	Ras suppressor protein 1
MFH	5.245099	0.000062	6817	Hs.142	2853627	SULT1A1	sulfotransferase family, cytosolic, 1A, phenol-preferring, member 1
MFH	5.242277	0.000062	29982	Hs.27181	257197	NRBF-2	nuclear receptor binding factor-2
MFH	5.235394	0.000062	2790	Hs.79126	795738	GNIG10	guanine nucleotide binding protein 10
MFH	5.200054	0.000062	3073	Hs.119403	399604	HEXA	hexosaminidase A (alpha polypeptide)
MFH	5.186531	0.000069	51110	Hs.118554	730741	LOC51110	CGI-83 protein
MFH	5.16226	0.000069	79084	Hs.11039	79655	MEP50	MEP50 protein
MFH	5.162258	0.000069	51253	Hs.4209	843263	MRPL37	mitochondrial ribosomal protein L37
MFH	5.15367	0.000069	578	Hs.93213	235938	BAK1	BCL2-antagonist/killer 1
MFH	5.123362	0.000069	2533	Hs.58435	293325	FYB	FYN binding protein (FYB-120/130)
MFH	5.100209	0.000069	5721	Hs.179774	210405	PSME2	proteasome (prosome, macropain) activator subunit 2 (PA28 beta)
MFH	5.087338	0.000077	7030	Hs.274184	741885	TFE3	transcription factor binding to IGHM enhancer 3
MFH	5.048151	0.000077	56342	Hs.14468	1637732	PPAN	peter pan homolog (Drosophila)
MFH	5.030979	0.000077	5436	Hs.14839	740672	POLR2G	polymerase (RNA) II (DNA directed) polypeptide G
MFH	5.027426	0.000077	7097	Hs.63668	80633	TLR2	toll-like receptor 2
MFH	5.008347	0.000077	8932	Hs.25674	769673	MBD2	methyl-CpG binding domain protein 2
MFH	5.005758	0.000077	51296	Hs.237856	1631132	PHT2	peptide transporter 3
MFH	4.994351	0.000086	9709	Hs.146393	2313852	HERPUD1	homocysteine-inducible, endoplasmic reticulum stress-inducible, ubiquitin-like domain member 1
MFH	4.98269	0.000086	10952	Hs.77028	214884	SEC61B	protein translocation complex beta
MFH	4.953413	0.000086		Hs.288581	203183		Homo sapiens mRNA for FLJ00239 protein
MFH	4.928976	0.000086	3155	Hs.831	39796	HMGCL	3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase (hydroxymethylglutaricaciduria)
MFH	4.926856	0.000086	5909	Hs.75151	971276	RAP1GA1	RAP1, GTPase activating protein 1
MFH	4.922132	0.000086	10462	Hs.54403	2011862	HML2	macrophage lectin 2 (calcium dependent)
MFH	4.918246	0.000086	7980	Hs.295944	726086	TFPI2	tissue factor pathway inhibitor 2
MFH	4.917991	0.000086		Hs.295953	784028		Homo sapiens, Similar to RIKEN cDNA 1500009M05 gene, clone MGC:40370 IMAGE:5105935, mRNA,
MFH	4.913425	0.000086	56654	Hs.105547	2833892	NPDC1	neural proliferation, differentiation and control, 1
MFH	4.897159	0.000097	23184	Hs.78871	713653	MESDC2	mesoderm development candidate 2
MFH	4.852985	0.000097	2752	Hs.170171	1609836	GLUL	glutamate-ammonia ligase (glutamine synthase)
MFH	4.839467	0.000097	2769	Hs.73797	122394	GNA15	guanine nucleotide binding protein (G protein), alpha 15 (Gq class)
MFH	4.821404	0.000097	57095	Hs.31819	74283	HT014	HT014
MFH	4.819596	0.000097	2971	Hs.75113	796388	GTF3A	general transcription factor IIIA
MULL	20.006127	0.000001	8682	Hs.194673	725630	PEA15	phosphoprotein enriched in astrocytes 15
MULL	15.514797	0.000001	2065	Hs.199067	1160531	ERBB3	v-erb-b2 erythroblastic leukemia viral oncogene homolog 3 (avian)

MULL	14.092372	0.000001		Hs.234773	625011		Homo sapiens cDNA: FLJ22281 fis, clone HRC03849, highly similar to S69002 human mRNA for AML1-I
MULL	11.685042	0.000001	5608	Hs.118825	45578	MAP2K6	mitogen-activated protein kinase kinase 6
MULL	11.63528	0.000001	5352	Hs.41270	490995	PLOD2	procollagen-lysine, 2-oxoglutarate 5-dioxygenase (lysine hydroxylase) 2
MULL	10.658524	0.000001	7108	Hs.31130	2020772	TM7SF2	transmembrane 7 superfamily member 2
MULL	10.614263	0.000001	57552	Hs.22941	32887	KIAA1363	KIAA1363 protein
MULL	10.609225	0.000001		Hs.104717	49502	CYLN2	cytoplasmic linker 2
MULL	10.428186	0.000001	58527	Hs.238205	701115	PRO2013	hypothetical protein PRO2013
MULL	10.341546	0.000001	2201	Hs.79432	121722	FBN2	fibrillin 2 (congenital contractural arachnodactyly)
MULL	10.233192	0.000001	1875	Hs.2331	809828	E2F5	E2F transcription factor 5, p130-binding
MULL	10.200949	0.000001	10653	Hs.31439	814378	SPINT2	serine protease inhibitor, Kunitz type, 2
MULL	10.117783	0.000001	5947	Hs.101850	436094	RBP1	retinol binding protein 1, cellular
MULL	10.00934	0.000001		Hs.104717	49502	CYLN2	cytoplasmic linker 2
MULL	9.2208	0.000002	4893	Hs.260523	256284	NRAS	neuroblastoma RAS viral (v-ras) oncogene homolog
MULL	9.043952	0.000002	3909	Hs.83450	362059	LAMA3	laminin, alpha 3
MULL	8.790162	0.000003	7746	Hs.96448	668182	ZNF193	zinc finger protein 193
MULL	8.76954	0.000003	5792	Hs.75216	897788	PTPRF	protein tyrosine phosphatase, receptor type, F
MULL	8.721615	0.000003	56922	Hs.47649	490649	MCCC1	methylcrotonoyl-Coenzyme A carboxylase 1 (alpha)
MULL	8.562844	0.000003	653	Hs.1104	1032405	BMP5	bone morphogenetic protein 5
MULL	8.340608	0.000004	23047	Hs.168625	856164	AS3	androgen-induced prostate proliferative shutoff associated protein
MULL	8.229242	0.000005			1551724		
MULL	8.066981	0.000005	54516	Hs.380755	34626	LOC54516	ESTs, Highly similar to similar to prokaryotic-type class I peptide chain release factors [Homo sapiens] [H.
MULL	7.975009	0.000006	545	Hs.77613	788109	ATR	ataxia telangiectasia and Rad3 related
MULL	7.882445	0.000006	1164	Hs.83758	725454	CKS2	CDC28 protein kinase 2
MULL	7.877758	0.000006	3710	Hs.77515	435953	ITPR3	inositol 1,4,5-triphosphate receptor, type 3
MULL	7.786093	0.000007	51114	Hs.274351	725558	ZDHHC9	zinc finger, DHHC domain containing 9
MULL	7.747975	0.000007	10769	Hs.3838	795877	SNK	serum-inducible kinase
MULL	7.733443	0.000007	3775	Hs.79351	288896	KCNK1	potassium channel, subfamily K, member 1
MULL	7.688951	0.000007		Hs.332241	358267		ESTs, Weakly similar to hypothetical protein PRO2831 [Homo sapiens] [H.sapiens]
MULL	7.594432	0.000008		Hs.4210	23774		Homo sapiens cDNA FLJ13069 fis, clone NT2RP3001752
MULL	7.498869	0.000008	5587	Hs.2891	284001	PRKCM	protein kinase C, mu
MULL	7.446305	0.000008	51390	Hs.107528	124405	AIG-1	androgen induced protein
MULL	7.391907	0.000009	55536	Hs.351623	320455	DKFZp762L0311	hypothetical protein DKFZp762L0311
MULL	7.185673	0.000011	2237	Hs.4756	951142	FEN1	flap structure-specific endonuclease 1
MULL	6.980659	0.000013	9203	Hs.9568	739191	ZNF261	zinc finger protein 261
MULL	6.978665	0.000013	5704	Hs.211594	810558	PSM4	proteasome (prosome, macropain) 26S subunit, ATPase, 4
MULL	6.89899	0.000014	5708	Hs.74619	809992	PSMD2	proteasome (prosome, macropain) 26S subunit, non-ATPase, 2
MULL	6.871086	0.000014	8218	Hs.184916	384851	CLTCL1	clathrin, heavy polypeptide-like 1
MULL	6.863047	0.000014	23598	Hs.27801	785941	ZNF278	zinc finger protein 278
MULL	6.857345	0.000014	148327	Hs.372924	814145	AIBZIP	androgen-induced basic leucine zipper
MULL	6.833697	0.000014	991	Hs.82906	898062	CDC20	CDC20 cell division cycle 20 homolog (S. cerevisiae)
MULL	6.822491	0.000014		Hs.348516	725618		Homo sapiens mRNA containing (CAG)4 repeat, clone CZ-CAG-7
MULL	6.805519	0.000014	58516	Hs.180780	815015	TERA	TERA protein
MULL	6.798031	0.000015	204	Hs.171811	45464	AK2	adenylate kinase 2
MULL	6.714499	0.000015	55900	Hs.125287	701711	ZNF302	zinc finger protein 302
MULL	6.606466	0.000017	2182	Hs.81452	133988	FACL4	fatty-acid-Coenzyme A ligase, long-chain 4
MULL	6.53877	0.000018	23373	Hs.6051	184256	KIAA0616	KIAA0616 protein
MULL	6.501143	0.000018	55486	Hs.13094	66894	PARL	presenilins associated rhomboid-like protein
MULL	6.477784	0.00002	3400	Hs.34853	789369	ID4	inhibitor of DNA binding 4, dominant negative helix-loop-helix protein
MULL	6.467787	0.00002	11065	Hs.93002	769921	UBE2C	ubiquitin-conjugating enzyme E2C
MULL	6.452082	0.00002	326	Hs.129829	1257620	AIRE	autoimmune regulator (autoimmune polyendocrinopathy candidiasis ectodermal dystrophy)
MULL	6.425121	0.00002	26018	Hs.4193	592594	LRIG1	leucine-rich repeats and immunoglobulin-like domains 1
MULL	6.36865	0.000022	8833	Hs.5398	248531	GMPS	guanine monophosphate synthetase
MULL	6.362563	0.000022	4071	Hs.351316	840567	TM4SF1	transmembrane 4 superfamily member 1
MULL	6.36069	0.000022	80060	Hs.287536	590916	FLJ12595	hypothetical protein FLJ12595
MULL	6.35672	0.000022	51726	Hs.278605	1613222	DNAJB11	DnaJ (Hsp40) homolog, subfamily B, member 11
MULL	6.26648	0.000024	23310	Hs.13421	770066	KIAA0056	KIAA0056 protein
MULL	6.233992	0.000024	23234	Hs.44131	32134	DNAJC9	DnaJ (Hsp40) homolog, subfamily C, member 9
MULL	6.206378	0.000024	23317	Hs.12707	452914	KIAA0678	KIAA0678 protein
MULL	6.18635	0.000026	7163	Hs.2384	814306	TPD52	tumor protein D52
MULL	6.159222	0.000026	25825	Hs.271411	810454	BACE2	beta-site APP-cleaving enzyme 2
MULL	6.146642	0.000026	2091	Hs.99853	855755	FBL	fibrillarlin
MULL	6.122575	0.000026	55165	Hs.14559	504308	FLJ10540	hypothetical protein FLJ10540
MULL	6.076862	0.000029		Hs.379564	488555		Homo sapiens, clone IMAGE:4510900, mRNA, partial cds
MULL	6.060201	0.000029	57819	Hs.103106	1635364	C6orf28	chromosome 6 open reading frame 28
MULL	6.039094	0.000029	5373	Hs.154695	272529	PMM2	phosphomannomutase 2
MULL	6.002715	0.000029	55003	Hs.52256	132111	FLJ20624	hypothetical protein FLJ20624
MULL	5.99518	0.000032	26002	Hs.6909	767181	DKFZP564G202	DKFZP564G202 protein
MULL	5.992779	0.000032	8836	Hs.78619	809588	GGH	gamma-glutamyl hydrolase (conjugase, folylpolyglutamyl hydrolase)
MULL	5.988262	0.000032	5411	Hs.44499	416316	PNN	pinin, desmosome associated protein
MULL	5.976344	0.000032	3068	Hs.89525	813673	HDFG	hepatoma-derived growth factor (high-mobility group protein 1-like)
MULL	5.960672	0.000032	1271	Hs.194774	366822	CNTFR	ciliary neurotrophic factor receptor
MULL	5.953664	0.000032	10406	Hs.2719	786675	WFDC2	WAP four-disulfide core domain 2
MULL	5.879613	0.000035	3485	Hs.162	233721	IGFBP2	insulin-like growth factor binding protein 2, 36kDa
MULL	5.863697	0.000035	116028	Hs.347524	612122	MGC24665	hypothetical protein MGC24665
MULL	5.839998	0.000035	5326	Hs.154104	1925939	PLAGL2	pleiomorphic adenoma gene-like 2
MULL	5.780856	0.000038	10040	Hs.153504	588453	TOM1L1	target of myb1-like 1 (chicken)
MULL	5.764894	0.000038	7923	Hs.288354	526945	HSD17B8	hydroxysteroid (17-beta) dehydrogenase 8
MULL	5.647067	0.000042	23327	Hs.12017	811766	NEDD4L	neural precursor cell expressed, developmentally down-regulated 4-like

MULL	5.628297	0.000042	25850	Hs.169319	2851751	ZNF345	zinc finger protein 345
MULL	5.623621	0.000042	7371	Hs.75939	344243	UMPK	uridine monophosphate kinase
MULL	5.611154	0.000042	9521	Hs.298581	306921	EEF1E1	eukaryotic translation elongation factor 1 epsilon 1
MULL	5.538374	0.000046	92799	Hs.26506	810737	LOC92799	hypothetical protein BC007653
MULL	5.581808	0.000046	2720	Hs.79222	1493175	GLB1	galactosidase, beta 1
MULL	5.576948	0.000046	3703	Hs.287850	141972	MGC9042	hypothetical protein MGC9042
MULL	5.536623	0.000046	10430	Hs.9234	810989	NIFIE14	seven transmembrane domain protein
MULL	5.534962	0.000046	9918	Hs.5719	853066	CNAP1	chromosome condensation-related SMC-associated protein 1
MULL	5.518268	0.000046	6605	Hs.332848	950473	SMARCE1	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily e, member 1
MULL	5.460227	0.000051	8815	Hs.268763	471742	BCRP1	Breakpoint cluster region protein, uterine leiomyoma, 1; barrier to autointegration factor
MULL	5.453804	0.000051	6183	Hs.9964	131653	MRPS12	mitochondrial ribosomal protein S12
MULL	5.441271	0.000051	26002	Hs.6909	767181	DKFZP564G202	DKFZP564G202 protein
MULL	5.438103	0.000051	26355	Hs.5243	757462	E2IG5	hypothetical protein, estradiol-induced
MULL	5.43242	0.000051	7405	Hs.13137	823901	UVRAG	UV radiation resistance associated gene
MULL	5.377302	0.000056	9276	Hs.75724	77805	COPB2	coatmer protein complex, subunit beta 2 (beta prime)
MULL	5.373336	0.000056	23366	Hs.6224	24181	KIAA0895	KIAA0895 protein
MULL	5.353004	0.000056	10471	Hs.356468	417573	HKE2	HLA class II region expressed gene KE2
MULL	5.261547	0.000062	7738	Hs.158174	814014	ZNF184	zinc finger protein 184 (Kruppel-like)
MULL	5.258276	0.000062	23229	Hs.54697	588609	ARHGGEF9	Cdc42 guanine nucleotide exchange factor (GEF) 9
MULL	5.243317	0.000062	29101	Hs.30026	450213	HSPC182	HSPC182 protein
MULL	5.213861	0.000062	6165	Hs.287361	1471829	RPL35A	ribosomal protein L35a
MULL	5.213162	0.000062	27436	Hs.333555	490414	EML4	echinoderm microtubule associated protein like 4
MULL	5.211996	0.000062	6303	Hs.28491	41452	SAT	spermidine/spermine N1-acetyltransferase
MULL	5.210855	0.000062	1974	Hs.173912	43241	EIF4A2	eukaryotic translation initiation factor 4A, isoform 2
MULL	5.195591	0.000069	26235	Hs.349091	366011	FBXL4	EST
MULL	5.187293	0.000069	9425	Hs.16081	767845	CDYL	chromodomain protein, Y chromosome-like
MULL	5.184574	0.000069	57223	Hs.301434	32096	KIAA1387	KIAA1387 protein
MULL	5.147374	0.000069		Hs.12314	950600		Homo sapiens mRNA; cDNA DKFZp586C1019 (from clone DKFZp586C1019)
MULL	5.146429	0.000069	81552	Hs.4750	878617	DKFZP564K0822	hypothetical protein DKFZp564K0822
MULL	5.129775	0.000069			75974		
MULL	5.123256	0.000069	9584	Hs.145696	193067	RNPC2	RNA-binding region (RNPI, RRM) containing 2
MULL	5.117866	0.000069	3880	Hs.182265	810131	KRT19	keratin 19
MULL	5.109853	0.000069	9202	Hs.150390	281881	ZNF262	zinc finger protein 262
MULL	5.109071	0.000069	477	Hs.34114	156437	ATPIA2	ATPase, Na+/K+ transporting, alpha 2 (+) polypeptide
MULL	5.105169	0.000069	25896	Hs.48604	292654	DKFZP434B168	DKFZP434B168 protein
MULL	5.066257	0.000077	136	Hs.45743	377252	ADORA2B	adenosine A2b receptor
MULL	5.035913	0.000077	25945	Hs.21201	138861	DKFZP566B0846	nectin 3
MULL	5.028827	0.000077	9780	Hs.79077	591465	KIAA0233	KIAA0233 gene product
MULL	5.028259	0.000077	27166	Hs.279529	232908	PX19	px19-like protein
MULL	5.005484	0.000077		Hs.6994	878330		Homo sapiens cDNA: FLJ22044 fis, clone HEP09141
MULL	4.996482	0.000086	26097	Hs.323817	1055764	DKFZP547E1010	DKFZP547E1010 protein
MULL	4.995998	0.000086	7020	Hs.334334	293032	TFAP2A	transcription factor AP-2 alpha (activating enhancer binding protein 2 alpha)
MULL	4.995687	0.000086	367	Hs.99915	2250839	AR	androgen receptor (dihydrotestosterone receptor; testicular feminization; spinal and bulbar muscular atrophy)
MULL	4.970651	0.000086	3273	Hs.1498	212649	HRG	histidine-rich glycoprotein
MULL	4.956179	0.000086	2554	Hs.45740	970484	GABRA1	gamma-aminobutyric acid (GABA) A receptor, alpha 1
MULL	4.936253	0.000086	23198	Hs.112396	725223	PA200	proteasome activator 200 kDa
MULL	4.935442	0.000086	5603	Hs.178695	590774	MAPK13	mitogen-activated protein kinase 13
MULL	4.923131	0.000086	27019	Hs.112667	1031478	DNAI1	dynein, axonemal, intermediate polypeptide 1
MULL	4.91173	0.000086	29028	Hs.46677	204483	PRO2000	PRO2000 protein
MULL	4.910016	0.000086	3783	Hs.10082	756708	KCNN4	potassium intermediate/small conductance calcium-activated channel, subfamily N, member 4
MULL	4.899026	0.000097	10635	Hs.24596	1839367	PIR51	RAD51-interacting protein
MULL	4.889793	0.000097	6493	Hs.27311	1553723	SIM2	single-minded homolog 2 (Drosophila)
MULL	4.885651	0.000097	25921	Hs.27239	814026	ZDHHC5	zinc finger, DHHC domain containing 5
MULL	4.867952	0.000097	3925	Hs.250811	1476065	STMN1	stathmin 1/oncoprotein 18
MULL	4.853233	0.000097	51300	Hs.79530	823616	C3orf1	chromosome 3 open reading frame 1
MULL	4.833607	0.000097	9232	Hs.252587	2018976	PTTG1	pituitary tumor-transforming 1
MULL	4.822144	0.000097	1016	Hs.57691	1469249	CDH18	cadherin 18, type 2
MULL	4.817092	0.000097	23350	Hs.7976	795805	KIAA0332	KIAA0332 protein
MULL	4.813387	0.000097	5980	Hs.115521	1574649	REV3L	REV3-like, catalytic subunit of DNA polymerase zeta (yeast)
OS	17.210347	0.000001	8495	Hs.12953	66336	PPFIBP2	PTPRF interacting protein, binding protein 2 (liprin beta 2)
OS	16.370832	0.000001	6284	Hs.14331	530035	S100A13	S100 calcium binding protein A13
OS	16.233758	0.000001	8974	Hs.3622	324785	P4HA2	procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha polypeptide II
OS	15.948823	0.000001	2261	Hs.1420	752631	FGFR3	fibroblast growth factor receptor 3 (achondroplasia, thanatophoric dwarfism)
OS	15.634778	0.000001	5351	Hs.75093	771323	PLOD	procollagen-lysine, 2-oxoglutarate 5-dioxygenase (lysine hydroxylase, Ehlers-Danlos syndrome type VI)
OS	15.46392	0.000001	11015	Hs.250696	625234	KDELRL3	KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 3
OS	14.635207	0.000001	817	Hs.111460	327094	CAMK2D	calcium/calmodulin-dependent protein kinase (CaM kinase) II delta
OS	13.330594	0.000001	2023	Hs.254105	392678	ENO1	enolase 1, (alpha)
OS	12.941452	0.000001	54867	Hs.15356	840698	FLJ20254	hypothetical protein FLJ20254
OS	12.192538	0.000001	5688	Hs.233952	1455641	PSMA7	proteasome (prosome, macropain) subunit, alpha type, 7
OS	11.268962	0.000001	5745	Hs.1019	1323328	PTHRI	parathyroid hormone receptor 1
OS	11.142561	0.000001	10549	Hs.83383	795543	PRDX4	peroxiredoxin 4
OS	11.10813	0.000001		Hs.94030	284497		Homo sapiens mRNA; cDNA DKFZp586E1624 (from clone DKFZp586E1624)
OS	10.804751	0.000001	4542	Hs.121555	250654	MYO1F	myosin IF
OS	10.440307	0.000001	23705	Hs.70337	283191	IGSF4	immunoglobulin superfamily, member 4
OS	10.086356	0.000001	872	Hs.9930	142788	SERPINH2	serine (or cysteine) proteinase inhibitor, clade H (heat shock protein 47), member 2
OS	9.992229	0.000001	1289	Hs.146428	143523	COL5A1	collagen, type V, alpha 1
OS	9.954049	0.000001	11014	Hs.372755	745214	KDELRL2	KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 2
OS	9.814412	0.000001	57182	Hs.28783	131050	KIAA1223	KIAA1223 protein

OS	9.717525	0.000001	833	Hs.159604	810321	CARS	cysteinyl-tRNA synthetase
OS	9.3636	0.000002	4060	Hs.79914	813823	LUM	lumican
OS	9.242685	0.000002	5157	Hs.170040	810010	PDGFRL	platelet-derived growth factor receptor-like
OS	9.13738	0.000002	1466	Hs.10526	75254	CSRP2	cysteine and glycine-rich protein 2
OS	9.000017	0.000002	28984	Hs.76640	487287	RGC32	RGC32 protein
OS	8.659687	0.000003	4958	Hs.94070	258606	OMD	osteonodulin
OS	8.624361	0.000003	84308	Hs.59384	878605	MGC3047	hypothetical protein MGC3047
OS	8.614737	0.000003	5764	Hs.44	361974	PTN	pleiotrophin (heparin binding growth factor 8, neurite growth-promoting factor 1)
OS	8.546144	0.000003	11063	Hs.197805	742637	SOX30	SRY (sex determining region Y)-box 30
OS	8.405834	0.000004	8798	Hs.17154	788286	DYRK4	dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 4
OS	8.1758	0.000005	2263	Hs.278581	809464	FGFR2	fibroblast growth factor receptor 2 (bacteria-expressed kinase, keratinocyte growth factor receptor, craniofac
OS	8.028566	0.000005	249	Hs.250769	1475595	ALPL	alkaline phosphatase, liver/bone/kidney
OS	8.01347	0.000005	5673	Hs.251850	325641	PSG5	pregnancy specific beta-1-glycoprotein 5
OS	8.002624	0.000005	10959	Hs.75914	770675	RNP24	coated vesicle membrane protein
OS	7.927699	0.000006	5033	Hs.76768	838802	P4HA1	procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha polypeptide I
OS	7.875901	0.000006	9751	Hs.323833	1476214	SNPH	syntaphilin
OS	7.831873	0.000006	1831	Hs.75450	868575	DSIP1	delta sleep inducing peptide, immunoreactor
OS	7.773735	0.000007	2355	Hs.301612	77577	FOSL2	FOS-like antigen 2
OS	7.722256	0.000007	1404	Hs.2799	531739	CRTL1	cartilage linking protein 1
OS	7.720881	0.000007	147	Hs.123055	2214048	ADRA1B	adrenergic, alpha-1B-, receptor
OS	7.682357	0.000007	705	Hs.106880	435561	BYSL	bystin-like
OS	7.586981	0.000008		Hs.380213	782383		Homo sapiens cDNA FLJ35255 fis, clone PROST2003930, moderately similar to Bos taurus mitochondrial
OS	7.444184	0.000008	23480	Hs.9950	358456	SEC61G	Sec61 gamma
OS	7.40659	0.000008	1277	Hs.172928	153646	COL1A1	collagen, type I, alpha 1
OS	7.399626	0.000009	3615	Hs.75432	1031009	IMPDH2	IMP (inosine monophosphate) dehydrogenase 2
OS	7.397452	0.000009	6478	Hs.20191	470061	SLAH2	seven in absentia homolog 2 (Drosophila)
OS	7.212333	0.00001	5223	Hs.356310	257637	PGAM1	Homo sapiens cDNA FLJ41000 fis, clone UTERU2016761, highly similar to Homo sapiens ES/130 mRNA
OS	7.209751	0.00001	2260	Hs.748	154472	FGFR1	fibroblast growth factor receptor 1 (fms-related tyrosine kinase 2, Pfeiffer syndrome)
OS	7.204602	0.00001	64175	Hs.10114	1558505	GRO1	growth suppressor 1
OS	7.161027	0.000011	8420	Hs.196769	462318	RNU17D	RNA, U17D small nucleolar
OS	7.119578	0.000011	23500	Hs.100113	753248	DAAM2	dishevelled associated activator of morphogenesis 2
OS	7.100388	0.000011	2193	Hs.23111	358643	FARSL	phenylalanine-tRNA synthetase-like
OS	7.003936	0.000012	10058	Hs.107911	2060588	ABC6	ATP-binding cassette, sub-family B (MDR/TAP), member 6
OS	6.995203	0.000013	1983	Hs.334810	884867	EIF5	eukaryotic translation initiation factor 5
OS	6.860972	0.000014	3693	Hs.149846	770859	ITGB5	integrin, beta 5
OS	6.807466	0.000014	1281	Hs.119571	122159	COL3A1	collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant)
OS	6.771839	0.000015	2023	Hs.254105	1637756	ENO1	enolase 1, (alpha)
OS	6.600324	0.000017	10490	Hs.169206	451098	VTI2	vesicle-associated soluble NSF attachment protein receptor (v-SNARE; homolog of S. cerevisiae VTI1)
OS	6.564116	0.000018	2709	Hs.198249	753881	GJB5	gap junction protein, beta 5 (connexin 31.1)
OS	6.536942	0.000018	30012	Hs.249125	1860115	TLX3	T-cell leukemia, homeobox 3
OS	6.515932	0.000018	10609	Hs.207251	347434	SC65	nucleolar autoantigen (55kD) similar to rat synaptonemal complex protein
OS	6.439657	0.00002	10049	Hs.350026	757147	DNAJB6	DnaJ (Hsp40) homolog, subfamily B, member 6
OS	6.430435	0.00002	11135	Hs.148101	214982	CDC42EP1	CDC42 effector protein (Rho GTPase binding) 1
OS	6.425104	0.00002	2697	Hs.74471	839101	GJA1	gap junction protein, alpha 1, 43kDa (connexin 43)
OS	6.412331	0.00002	3241	Hs.3618	172517	HPCAL1	hippocalcin-like 1
OS	6.353693	0.000022	25894	Hs.49725	726508	DKFZP434I216	DKFZP434I216 protein
OS	6.333833	0.000022	583	Hs.332633	841217	BBS2	Bardet-Biedl syndrome 2
OS	6.264042	0.000024		Hs.13350	277403		Homo sapiens mRNA; cDNA DKFZp586D0918 (from clone DKFZp586D0918)
OS	6.188039	0.000026	5836	Hs.771	505573	PYGL	phosphorylase, glycogen; liver (Hers disease, glycogen storage disease type VI)
OS	6.185217	0.000026	9128	Hs.374973	436155	PRPF4	PRP4 pre-mRNA processing factor 4 homolog (yeast)
OS	6.14092	0.000026	1104	Hs.84746	724615	CHC1	chromosome condensation 1
OS	6.132283	0.000026	23302	Hs.16032	50939	KIAA0523	KIAA0523 protein
OS	6.119301	0.000026	10673	Hs.270737	593690	TNFSF13B	tumor necrosis factor (ligand) superfamily, member 13b
OS	6.060045	0.000029	4199	Hs.14732	857264	ME1	malic enzyme 1, NADP(+)-dependent, cytosolic
OS	6.021388	0.000029	132	Hs.94382	128243	ADK	adenosine kinase
OS	6.013476	0.000029	55558	Hs.21432	49351	HSSEXGENE	SEX gene
OS	6.006787	0.000029	5269	Hs.41072	753862	SERPINB6	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 6
OS	6.003809	0.000029	79971	Hs.250746	382649	FLJ23091	hypothetical protein FLJ23091
OS	5.937749	0.000032	8480	Hs.196209	825224	RAE1	RAE1 RNA export 1 homolog (S. pombe)
OS	5.916785	0.000032	2131	Hs.184161	841698	EXT1	exostoses (multiple) 1
OS	5.873481	0.000035	5441	Hs.71618	1325816	POLR2L	polymerase (RNA) II (DNA directed) polypeptide L, 7.6kDa
OS	5.852383	0.000035	55017	Hs.180201	782719	FLJ20671	hypothetical protein FLJ20671
OS	5.840129	0.000035	1278	Hs.179573	839991	COL1A2	collagen, type I, alpha 2
OS	5.804656	0.000035	1387	Hs.23598	417694	CREBBP	CREB binding protein (Rubinstein-Taybi syndrome)
OS	5.769861	0.000038	23604	Hs.129208	2018423	DAPK2	death-associated protein kinase 2
OS	5.765101	0.000038	4147	Hs.19368	366100	MATN2	matrilin 2
OS	5.730279	0.000038	25983	Hs.9043	67960	DKFZP564O092	DKFZP564O092 protein
OS	5.729292	0.000038	81570	Hs.21263	565653	SKD3	suppressor of potassium transport defect 3
OS	5.726898	0.000038	51176	Hs.44865	347036	LEF1	lymphoid enhancer-binding factor 1
OS	5.698522	0.000042	4000	Hs.77886	897544	LMNA	lamin A/C
OS	5.696445	0.000042	1978	Hs.71819	2017769	EIF4EBP1	eukaryotic translation initiation factor 4E binding protein 1
OS	5.688675	0.000042	26115	Hs.4996	451507	DKFZP564D166	putative ankyrin-repeat containing protein
OS	5.681835	0.000042	28985	Hs.102696	142586	MCT-1	MCT-1 protein
OS	5.678526	0.000042	4725	Hs.80595	562409	NDUFS5	NADH dehydrogenase (ubiquinone) Fe-S protein 5, 15kDa (NADH-coenzyme Q reductase)
OS	5.671755	0.000042	8533	Hs.6076	813983	COP53	COP9 constitutive photomorphogenic homolog subunit 3 (Arabidopsis)
OS	5.666515	0.000042	10490	Hs.169206	451098	VTI2	vesicle-associated soluble NSF attachment protein receptor (v-SNARE; homolog of S. cerevisiae VTI1)
OS	5.616008	0.000042	28973	Hs.274417	592491	MRPS18B	mitochondrial ribosomal protein S18B
OS	5.613117	0.000042	5998	Hs.82294	2017403	RGS3	regulator of G-protein signalling 3



OS	5.611449	0.000042	5805	Hs.366	1160558	PTS	6-pyruvoyltetrahydropterin synthase
OS	5.549444	0.000046	25990	Hs.7970	731369	DKFZP434B027	DKFZP434B027 protein
OS	5.477654	0.000051	25940	Hs.23060	897542	DKFZP564F0522	DKFZP564F0522 protein
OS	5.464767	0.000051	6489	Hs.82527	610012	SIAT8A	sialyltransferase 8A (alpha-N-acetylneuraminate: alpha-2,8-sialyltransferase, GD3 synthase)
OS	5.432203	0.000051	1280	Hs.81343	284882	COL2A1	collagen, type II, alpha 1 (primary osteoarthritis, spondyloepiphyseal dysplasia, congenital)
OS	5.422802	0.000051	10631	Hs.136348	897910	OSF-2	osteoblast specific factor 2 (fasciclin I-like)
OS	5.410484	0.000051	9616	Hs.14084	1613940	RNF7	ring finger protein 7
OS	5.383115	0.000056	6398	Hs.95655	2306987	SECTM1	secreted and transmembrane 1
OS	5.365937	0.000056	26521	Hs.279915	884657	TIMM8B	translocase of inner mitochondrial membrane 8 homolog B (yeast)
OS	5.345304	0.000056	5549	Hs.76494	837870	PRELP	proline arginine-rich end leucine-rich repeat protein
OS	5.332823	0.000056	1964	Hs.380711	2028764	EIF1A	ESTs, Highly similar to IF1A_HUMAN Eukaryotic translation initiation factor 1A (EIF-1A) (EIF-4C) [H.se
OS	5.314337	0.000056	23242	Hs.33010	1632157	KIAA0633	KIAA0633 protein
OS	5.284074	0.000062	26472	Hs.100623	878631	PPP1R14B	protein phosphatase 1, regulatory (inhibitor) subunit 14B
OS	5.244212	0.000062	6904	Hs.12570	2312170	TBCD	tubulin-specific chaperone d
OS	5.230981	0.000062	6640	Hs.31121	366524	SNTA1	syntrophin, alpha 1 (dystrophin-associated protein A1, 59kDa, acidic component)
OS	5.217217	0.000062	26520	Hs.323914	1603424	TIMM9	translocase of inner mitochondrial membrane 9 homolog (yeast)
OS	5.190995	0.000069	5961	Hs.1937	2299889	RDS	retinal degeneration, slow (retinitis pigmentosa 7)
OS	5.189385	0.000069	4208	Hs.78995	687270	MEF2C	MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C)
OS	5.175741	0.000069	5228	Hs.2894	586803	PGF	placental growth factor, vascular endothelial growth factor-related protein
OS	5.173549	0.000069	56944	Hs.9315	1591622	HNOEL-iso	HNOEL-iso protein
OS	5.17251	0.000069	9128	Hs.374973	436155	PRPF4	PRP4 pre-mRNA processing factor 4 homolog (yeast)
OS	5.13498	0.000069	6745	Hs.250773	785616	SSR1	signal sequence receptor, alpha (translocon-associated protein alpha)
OS	5.132618	0.000069	23423	Hs.179516	858152	P24B	integral type I protein
OS	5.080678	0.000077	1152	Hs.173724	1416782	CKB	creatine kinase, brain
OS	5.054598	0.000077	89795	Hs.174188	379484	NAV3	neuron navigator 3
OS	5.039616	0.000077	514	Hs.177530	434968	ATP5E	ATP synthase, H+ transporting, mitochondrial F1 complex, epsilon subunit
OS	5.03223	0.000077	514	Hs.177530	434968	ATP5E	ATP synthase, H+ transporting, mitochondrial F1 complex, epsilon subunit
OS	5.020589	0.000077	23413	Hs.301760	502701	FREQ	frequenin homolog (Drosophila)
OS	4.985688	0.000086	81848	Hs.285814	141854	SPRY4	sprouty homolog 4 (Drosophila)
OS	4.926341	0.000086	54674	Hs.3781	787854	LRRN3	leucine-rich repeat protein, neuronal 3
OS	4.924315	0.000086	6429	Hs.76122	897646	SFRS4	splicing factor, arginine/serine-rich 4
OS	4.885619	0.000097	4715	Hs.15977	1631762	NDUFB9	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa
OS	4.848596	0.000097	1296	Hs.353001	867606	COL8A2	collagen, type VIII, alpha 2
OS	4.844196	0.000097	5555	Hs.73952	840654	PRH2	proline-rich protein HaeIII subfamily 2
OS	4.82372	0.000097	2048	Hs.125124	345103	EPHB2	EphB2
OS	4.813747	0.000097	1301	Hs.82772	134783	COL11A1	collagen, type XI, alpha 1
MPNST	17.118401	0.000001	3654	Hs.182018	379200	IRAK1	interleukin-1 receptor-associated kinase 1
MPNST	15.64335	0.000001	1796	Hs.103854	504673	DOK1	docking protein 1, 62kDa (downstream of tyrosine kinase 1)
MPNST	14.468485	0.000001	5768	Hs.77266	810331	QSCN6	quiescin Q6
MPNST	14.017813	0.000001	5768	Hs.77266	810331	QSCN6	quiescin Q6
MPNST	13.966404	0.000001	1293	Hs.80988	138991	COL6A3	collagen, type VI, alpha 3
MPNST	13.927388	0.000001	389	Hs.179735	2316441	ARHC	ras homolog gene family, member C
MPNST	13.690837	0.000001	4313	Hs.111301	1474174	MMP2	matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)
MPNST	13.598778	0.000001	1291	Hs.108885	263716	COL6A1	collagen, type VI, alpha 1
MPNST	13.333802	0.000001	79620	Hs.14891	809918	FLJ21047	hypothetical protein FLJ21047
MPNST	12.71901	0.000001	23452	Hs.8025	453195	ANGPTL2	angiopoietin-like 2
MPNST	11.852449	0.000001	80301	Hs.7159	450926	PP1628	hypothetical protein PP1628
MPNST	11.483187	0.000001	9261	Hs.75074	812251	MAPKAPK2	mitogen-activated protein kinase-activated protein kinase 2
MPNST	11.364387	0.000001	9845	Hs.31438	392353	KIAA0435	KIAA0435 gene product
MPNST	11.22009	0.000001	5118	Hs.202097	878652	PCOLCE	procollagen C-endopeptidase enhancer
MPNST	10.991063	0.000001	7378	Hs.77573	489677	UP	Homo sapiens cDNA FLJ38848 fis, clone MESAN2008334, highly similar to URIDINE PHOSPHORYLA:
MPNST	10.830974	0.000001	57510	Hs.9805	811095	XPO5	exportin 5
MPNST	10.774171	0.000001	2644	Hs.83081	525799	GCHFR	GTP cyclohydrolase I feedback regulatory protein
MPNST	10.511884	0.000001	3115	Hs.814	840942	HLA-DPB1	major histocompatibility complex, class II, DP beta 1
MPNST	10.2218	0.000001	389	Hs.179735	2878570	ARHC	ras homolog gene family, member C
MPNST	9.895914	0.000001	29959	Hs.272736	128791	NRBP	nuclear receptor binding protein
MPNST	9.818957	0.000001	5578	Hs.169449	469954	PRKCA	protein kinase C, alpha
MPNST	9.811474	0.000001	4215	Hs.29282	156343	MAP3K3	mitogen-activated protein kinase kinase kinase 3
MPNST	9.682113	0.000002	4097	Hs.252229	266037	MAFG	v-maf musculoaponeurotic fibrosarcoma oncogene homolog G (avian)
MPNST	9.391062	0.000002	1759	Hs.166161	755228	DNM1	dynamain 1
MPNST	9.372947	0.000002	8751	Hs.92208	713782	ADAM15	a disintegrin and metalloproteinase domain 15 (metargidin)
MPNST	9.188759	0.000002	5829	Hs.102497	770080	PXN	paxillin
MPNST	8.994061	0.000002	684	Hs.118110	811024	BST2	bone marrow stromal cell antigen 2
MPNST	8.911301	0.000002	2737	Hs.72916	767495	GLI3	GLI-Kruppel family member GLI3 (Greig cephalopolysyndactyly syndrome)
MPNST	8.643082	0.000003	6155	Hs.111611	70630	RPL27	ribosomal protein L27
MPNST	8.614626	0.000003	9064	Hs.194694	2698511	MAP3K6	mitogen-activated protein kinase kinase kinase 6
MPNST	8.549521	0.000003	3430	Hs.50842	1422723	IFI35	interferon-induced protein 35
MPNST	8.424811	0.000004	3659	Hs.80645	740476	IRF1	interferon regulatory factor 1
MPNST	8.339098	0.000004	1316	Hs.285313	510381	COPEB	core promoter element binding protein
MPNST	8.315585	0.000004	435	Hs.61258	841221	ASL	argininosuccinate lyase
MPNST	8.253326	0.000005	203259	Hs.7961	306933	FLJ39031	FLJ39031 protein
MPNST	8.236047	0.000005	6520	Hs.79748	856454	SLC3A2	solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2
MPNST	8.15292	0.000005	9610	Hs.1030	725308	RIN1	Ras and Rab interactor 1
MPNST	8.14185	0.000005	26056	Hs.24557	505274	KIAA0857	KIAA0857 protein
MPNST	8.125052	0.000005	6810	Hs.83734	399456	STXA4	syntaxin 4A (placental)
MPNST	7.877864	0.000006	23	Hs.9573	811161	ABCF1	ATP-binding cassette, sub-family F (GCN20), member 1
MPNST	7.876017	0.000006	80381	Hs.77873	244764	B7-H3	B7 homolog 3
MPNST	7.867888	0.000006	4504	Hs.73133	2019011	MT3	metallothionein 3 (growth inhibitory factor (neurotrophic))

MPNST	7.718272	0.000007	3096	Hs.306	758037	HIVEP1	human immunodeficiency virus type I enhancer binding protein 1
MPNST	7.681416	0.000007	3429	Hs.278613	588915	IFI27	interferon, alpha-inducible protein 27
MPNST	7.573903	0.000008	5581	Hs.211592	51986	PRKCE	protein kinase C, epsilon
MPNST	7.554837	0.000008	23121	Hs.121549	815161	KIAA0515	KIAA0515 protein
MPNST	7.480454	0.000008	10726	Hs.263812	384013	NUDC	nuclear distribution gene C homolog (A. nidulans)
MPNST	7.241431	0.00001	2588	Hs.159479	2874369	GALNS	galactosamine (N-acetyl)-6-sulfate sulfatase (Morquio syndrome, mucopolysaccharidosis type IVA)
MPNST	7.241306	0.00001	4323	Hs.2399	270505	MMP14	matrix metalloproteinase 14 (membrane-inserted)
MPNST	7.099733	0.000012	10423	Hs.121549	769901	CDIPT	CDP-diacylglycerol--inositol 3-phosphatidyltransferase (phosphatidylinositol synthase)
MPNST	7.077516	0.000012	1912	Hs.165263	898328	EDR2	early development regulator 2 (polyhomeotic 2 homolog)
MPNST	7.062867	0.000012	55654	Hs.202955	236129	FLJ20507	hypothetical protein FLJ20507
MPNST	7.055014	0.000012	147968	Hs.374303	194161	MGC20576	hypothetical protein MGC20576
MPNST	7.031189	0.000012	3134	Hs.110309	1604703	HLA-F	major histocompatibility complex, class I, F
MPNST	6.896176	0.000014	7462	Hs.56607	52119	WBSCR5	Williams-Beuren syndrome chromosome region 5
MPNST	6.860449	0.000014	2641	Hs.1460	2879443	GCG	glucagon
MPNST	6.84409	0.000014	10262	Hs.25797	432564	SF3B4	splicing factor 3b, subunit 4, 49kDa
MPNST	6.843987	0.000014	10726	Hs.263812	384013	NUDC	nuclear distribution gene C homolog (A. nidulans)
MPNST	6.811694	0.000014	10938	Hs.155119	745019	EHD1	EH-domain containing 1
MPNST	6.767636	0.000015	9826	Hs.47822	244801	ARHGEF11	Homo sapiens mRNA; cDNA DKFZp667F1223 (from clone DKFZp667F1223)
MPNST	6.759881	0.000015			1292432		
MPNST	6.73145	0.000015	5054	Hs.82085	244307	SERPINE1	serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1
MPNST	6.720308	0.000015	274	Hs.193163	788107	BIN1	bridging integrator 1
MPNST	6.71919	0.000015	79594	Hs.10101	809413	FLJ12875	hypothetical protein FLJ12875
MPNST	6.685674	0.000017	6396	Hs.227949	897636	SEC13L1	SEC13-like 1 (S. cerevisiae)
MPNST	6.657888	0.000017	9123	Hs.85838	502151	SLC16A3	solute carrier family 16 (monocarboxylic acid transporters), member 3
MPNST	6.638165	0.000017	5834	Hs.75658	1474337	PYGB	phosphorylase, glycogen; brain
MPNST	6.588671	0.000018	51142	Hs.180859	811606	LOC51142	16.7Kd protein
MPNST	6.583149	0.000018	23210	Hs.72660	796408	PSR	phosphatidylserine receptor
MPNST	6.555062	0.000018	9130	Hs.54277	2910832	DXS9928E	DNA segment on chromosome X (unique) 9928 expressed sequence
MPNST	6.521008	0.000018	649	Hs.1274	41208	BMP1	bone morphogenetic protein 1
MPNST	6.507806	0.000018	4800	Hs.797	731648	NFYA	nuclear transcription factor Y, alpha
MPNST	6.507473	0.000018	8891	Hs.283627	341588	EIF2B3	eukaryotic translation initiation factor 2B, subunit 3 gamma, 58kDa
MPNST	6.492787	0.00002	7077	Hs.6441	842846	TIMP2	tissue inhibitor of metalloproteinase 2
MPNST	6.492336	0.00002	6723	Hs.76244	856796	SRM	spermidine synthase
MPNST	6.483821	0.00002	7127	Hs.101382	810444	TNFAIP2	tumor necrosis factor, alpha-induced protein 2
MPNST	6.456105	0.00002	5899	Hs.348024	322617	RALB	v-ral simian leukemia viral oncogene homolog B (ras related; GTP binding protein)
MPNST	6.445104	0.00002	3135	Hs.73885	2125838	HLA-G	HLA-G histocompatibility antigen, class I, G
MPNST	6.360156	0.000022	55358	Hs.236438	796266	DKFZp761K1423	hypothetical protein DKFZp761K1423
MPNST	6.308663	0.000022	2314	Hs.83849	826204	FLII	flightless I homolog (Drosophila)
MPNST	6.261303	0.000024	6347	Hs.303649	768561	CCL2	chemokine (C-C motif) ligand 2
MPNST	6.240708	0.000024	3017	Hs.180779	1500000	H2BFB	H2B histone family, member B
MPNST	6.222958	0.000024	64285	Hs.57988	343661	FLJ22357	hypothetical protein FLJ22357 similar to epidermal growth factor receptor-related protein
MPNST	6.188531	0.000026	63906	Hs.10903	784146	FLJ12455	hypothetical protein FLJ12455
MPNST	6.173221	0.000026	55916	Hs.25010	2322396	P15-2	hypothetical protein P15-2
MPNST	6.148946	0.000026	4869	Hs.9614	884301	NPM1	nucleophosmin (nucleolar phosphoprotein B23, numatrin)
MPNST	6.129071	0.000026	3119	Hs.73931	809598	HLA-DQB1	major histocompatibility complex, class II, DQ beta 1
MPNST	6.126609	0.000026	11151	Hs.109606	487988	CORO1A	coronin, actin binding protein, 1A
MPNST	6.101077	0.000026	27248	Hs.7100	84068	CL25084	hypothetical protein CL25084
MPNST	6.091698	0.000029	8140	Hs.184601	755578	SLC7A5	solute carrier family 7 (cationic amino acid transporter, y+ system), member 5
MPNST	6.086374	0.000029	9909	Hs.6684	347035	KIAA0476	KIAA0476 gene product
MPNST	6.045797	0.000029	11344	Hs.6780	76481	PTK9L	protein tyrosine kinase 9-like (A6-related protein)
MPNST	5.978106	0.000032	9114	Hs.106876	384078	ATP6V0D1	ATPase, H+ transporting, lysosomal 38kDa, V0 subunit d isoform 1
MPNST	5.972913	0.000032	2537	Hs.265827	782513	G1P3	interferon, alpha-inducible protein (clone IFI-6-16)
MPNST	5.964818	0.000032	1632	Hs.89466	742115	DCI	dodecenoyl-Coenzyme A delta isomerase (3,2 trans-enoyl-Coenzyme A isomerase)
MPNST	5.952804	0.000032	3976	Hs.2250	153025	LIF	leukemia inhibitory factor (cholinergic differentiation factor)
MPNST	5.952639	0.000032	231	Hs.75313	435948	AKR1B1	aldo-keto reductase family 1, member B1 (aldose reductase)
MPNST	5.897162	0.000035	51586	Hs.8657	897575	PCQAP	PC2 (positive cofactor 2, multiprotein complex) glutamine/Q-rich-associated protein
MPNST	5.895822	0.000035	3425	Hs.89560	1605539	IDUA	iduronidase, alpha-L-
MPNST	5.863391	0.000035	30815	Hs.109672	878175	VI	CMP-NeuAC:(beta)-N-acetylglucosaminide (alpha)2,6-sialyltransferase member VI
MPNST	5.859817	0.000035	51657	Hs.11615	591439	LOC51657	map kinase phosphatase-like protein MK-STYX
MPNST	5.819798	0.000035	7355	Hs.21899	179753	SLC35A2	solute carrier family 35 (UDP-galactose transporter), member 2
MPNST	5.804877	0.000035	6957	Hs.303157	306841	TRB@	T cell receptor beta locus
MPNST	5.804872	0.000035	8351	Hs.143042	2114004	H3FB	H3 histone family, member B
MPNST	5.785904	0.000038	6497	Hs.2969	428585	SKI	v-ski sarcoma viral oncogene homolog (avian)
MPNST	5.732858	0.000038	2783	Hs.91299	2827832	GNB2	guanine nucleotide binding protein (G protein), beta polypeptide 2
MPNST	5.728236	0.000038	9212	Hs.180655	531319	STK12	serine/threonine kinase 12
MPNST	5.726812	0.000038	3588	Hs.173936	842860	IL10RB	interleukin 10 receptor, beta
MPNST	5.673194	0.000042	23558	Hs.231840	85403	WWBP2	WW domain binding protein 2
MPNST	5.648397	0.000042	396	Hs.159161	810959	ARHGDI1A	Rho GDP dissociation inhibitor (GDI) alpha
MPNST	5.629068	0.000042	752	Hs.100217	281605	FMNL	formin-like
MPNST	5.588522	0.000046	83605	Hs.9960	1518538	MGC4607	hypothetical protein MGC4607
MPNST	5.581845	0.000046	90809	Hs.7001	784061	MGC26684	hypothetical protein DKFZp434M0519
MPNST	5.54867	0.000046	79650	Hs.25303	1536236	FLJ13154	hypothetical protein FLJ13154
MPNST	5.548308	0.000046	9296	Hs.78089	855438	ATP6V1F	ATPase, H+ transporting, lysosomal 14kDa, V1 subunit F
MPNST	5.548241	0.000046	25829	Hs.182626	771172	C22orf5	chromosome 22 open reading frame 5
MPNST	5.53772	0.000046	51734	Hs.279623	1492463	SEPX1	selenoprotein X, 1
MPNST	5.536415	0.000046	6446	Hs.296323	840776	SGK	serum/glucocorticoid regulated kinase
MPNST	5.520087	0.000046	55701	Hs.22451	136449	FLJ10357	hypothetical protein FLJ10357
MPNST	5.484815	0.000051	23065	Hs.154797	788721	KIAA0090	KIAA0090 protein

MPNST	5.424208	0.000051	5971	Hs.858	687054	RELB	v-rel reticuloendotheliosis viral oncogene homolog B, nuclear factor of kappa light polypeptide gene enhanc
MPNST	5.395224	0.000056	79929	Hs.203013	878227	FLJ12748	hypothetical protein FLJ12748
MPNST	5.350362	0.000056	11004	Hs.69360	742798	KNSL6	kinesin-like 6 (mitotic centromere-associated kinesin)
MPNST	5.349818	0.000056	6404	Hs.79283	1609625	SELPLG	selectin P ligand
MPNST	5.33427	0.000056	950	Hs.323567	2018138	SCARB2	scavenger receptor class B, member 2
MPNST	5.330926	0.000056	7165	Hs.154718	126221	TPD52L2	tumor protein D52-like 2
MPNST	5.316999	0.000056	10766	Hs.4994	1505688	TOB2	transducer of ERBB2, 2
MPNST	5.315683	0.000056	9088	Hs.77783	739511	PKMYT1	membrane-associated tyrosine- and threonine-specific cdc2-inhibitory kinase
MPNST	5.305117	0.000056	4107	Hs.37109	1611306	MAGEA8	melanoma antigen, family A, 8
MPNST	5.273377	0.000062	5347	Hs.77597	744047	PLK	polo-like kinase (Drosophila)
MPNST	5.273221	0.000062	10124	Hs.380784	453005	ARL4	ADP-ribosylation factor-like 4
MPNST	5.269937	0.000062	1523	Hs.147049	701751	CUTL1	cut-like 1, CCAAT displacement protein (Drosophila)
MPNST	5.255014	0.000062	8514	Hs.298184	48631	KCNAB2	potassium voltage-gated channel, shaker-related subfamily, beta member 2
MPNST	5.253218	0.000062	5905	Hs.183800	811150	RANGAP1	Ran GTPase activating protein 1
MPNST	5.20444	0.000062	9636	Hs.833	742132	ISG15	interferon-stimulated protein, 15 kDa
MPNST	5.200924	0.000062	7701	Hs.80526	756657	ZNF142	zinc finger protein 142 (clone pHZ-49)
MPNST	5.198778	0.000069	3362	Hs.22180	31955	HTR6	5-hydroxytryptamine (serotonin) receptor 6
MPNST	5.18797	0.000069	23381	Hs.4990	770709	KIAA1089	KIAA1089 protein
MPNST	5.187553	0.000069	4580	Hs.247551	878406	MTX1	metaxin 1
MPNST	5.183827	0.000069	7106	Hs.26518	490556	TM4SF7	transmembrane 4 superfamily member 7
MPNST	5.160699	0.000069	9531	Hs.15259	2043167	BAG3	BCL2-associated athanogene 3
MPNST	5.153044	0.000069	23129	Hs.301685	811048	KIAA0620	KIAA0620 protein
MPNST	5.146425	0.000069	2760	Hs.289082	795173	GM2A	GM2 ganglioside activator protein
MPNST	5.144252	0.000069	1375	Hs.29331	415978	CPT1B	carnitine palmitoyltransferase I, muscle
MPNST	5.143652	0.000069	1174	Hs.57600	323693	APIS1	adaptor-related protein complex 1, sigma 1 subunit
MPNST	5.139379	0.000069	6688	Hs.157441	366945	SPII	spleen focus forming virus (SFFV) proviral integration oncogene spi1
MPNST	5.132255	0.000069	3184	Hs.303627	810019	HNRPD	heterogeneous nuclear ribonucleoprotein D (AU-rich element RNA binding protein 1, 37kDa)
MPNST	5.116793	0.000069	55666	Hs.164256	462352	NPL4	hypothetical protein FLJ20657
MPNST	5.097821	0.000077	9647	Hs.278441	1630961	FEM-2	partner of PIX 2
MPNST	5.095057	0.000077		Hs.12520	144747		Homo sapiens clone 24771 mRNA sequence
MPNST	5.082264	0.000077	8940	Hs.194685	2027884	TOP3B	topoisomerase (DNA) III beta
MPNST	5.078402	0.000077	379	Hs.183153	49553	ARF4L	ADP-ribosylation factor 4-like
MPNST	5.052597	0.000077	25777	Hs.5898	1636166	UNC84B	unc-84 homolog B (C. elegans)
MPNST	5.049089	0.000077	80709	Hs.159578	1460965	AKNA	AT-hook transcription factor AKNA
MPNST	5.041062	0.000077	23526	Hs.196914	1632154	HA-1	minor histocompatibility antigen HA-1
MPNST	5.008023	0.000077	23214	Hs.70500	469229	KIAA0370	KIAA0370 protein
MPNST	4.990785	0.000086		Hs.352614	810772		Homo sapiens mRNA; cDNA DKFZp686D1577 (from clone DKFZp686D1577)
MPNST	4.981257	0.000086	23191	Hs.77257	897840	CYFIP1	cytoplasmic FMR1 interacting protein 1
MPNST	4.928834	0.000086	10652	Hs.296244	810762	YKT6	SNARE protein Ykt6
MPNST	4.926792	0.000086	3895	Hs.211577	251028	KTN1	kinectin 1 (kinesin receptor)
MPNST	4.91697	0.000086	9528	Hs.11441	897730	C1orf8	chromosome 1 open reading frame 8
MPNST	4.843034	0.000097	8705	Hs.21495	1884426	B3GALT4	UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 4
MPNST	4.839471	0.000097	6494	Hs.7019	593114	SIPA1	signal-induced proliferation-associated gene 1
MPNST	4.837174	0.000097	3726	Hs.198951	309864	JUNB	jun B proto-oncogene
MPNST	4.807747	0.000097	550	Hs.173736	814838	AUP1	ancient ubiquitous protein 1
RMS	33.14752	0.000001	4635	Hs.356717	454341	MYL4	myosin, light polypeptide 4, alkali; atrial, embryonic
RMS	24.857237	0.000001	4635	Hs.356717	461425	MYL4	myosin, light polypeptide 4, alkali; atrial, embryonic
RMS	21.068764	0.000001	2549	Hs.239706	292272	GAB1	GRB2-associated binding protein 1
RMS	20.109765	0.000001	4610	Hs.92137	138917	MYCL1	ESTs
RMS	19.11821	0.000001	4643	Hs.82251	470128	MYO1E	myosin IE
RMS	17.825631	0.000001	3481	Hs.349109	245330	IGF2	insulin-like growth factor 2 (somatomedin A)
RMS	17.341059	0.000001	3481	Hs.349109	296448	IGF2	insulin-like growth factor 2 (somatomedin A)
RMS	16.689595	0.000001	894	Hs.75586	249688	CCND2	cyclin D2
RMS	16.534954	0.000001	8500	Hs.183648	282310	PPF1A1	protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 1
RMS	15.741248	0.000001	1021	Hs.38481	214572	CDK6	cyclin-dependent kinase 6
RMS	15.539065	0.000001	2264	Hs.165950	784224	FGFR4	fibroblast growth factor receptor 4
RMS	15.380171	0.000001	26010	Hs.5297	502446	DKFZP564A2416	DKFZP564A2416 protein
RMS	15.090341	0.000001	2719	Hs.119651	878564	GPC3	glypican 3
RMS	14.274539	0.000001		Hs.180059	295985		Homo sapiens cDNA FLJ31360 fis, clone MESAN2000572
RMS	14.168224	0.000001	5457	Hs.211588	773568	POU4F1	POU domain, class 4, transcription factor 1
RMS	13.263485	0.000001	328	Hs.73722	740907	APEX	APEX nuclease (multifunctional DNA repair enzyme)
RMS	13.10045	0.000001	79662	Hs.29076	347268	FLJ21841	hypothetical protein FLJ21841
RMS	12.735157	0.000001	3653	Hs.5022	241985	IPW	imprinted in Prader-Willi syndrome
RMS	12.603519	0.000001	6263	Hs.9349	282907	RYR3	ryanodine receptor 3
RMS	12.546253	0.000001	2318	Hs.58414	2321104	FLNC	filamin C, gamma (actin binding protein 280)
RMS	12.179077	0.000001	4162	Hs.356392	130824	MCAM	ESTs, Moderately similar to S-phase kinase-associated protein 2, isoform 2; cyclin A/CDK2-associated p4
RMS	12.014383	0.000001	89848	Hs.59563	811100	FLJ00007	hypothetical protein FLJ00007
RMS	11.824374	0.000001	1908	Hs.1408	66532	EDN3	endothelin 3
RMS	11.575021	0.000001	5629	Hs.159437	220293	PROX1	prospero-related homeobox 1
RMS	11.497521	0.000001	231	Hs.75313	435948	AKR1B1	aldo-keto reductase family 1, member B1 (aldose reductase)
RMS	11.460756	0.000001	1400	Hs.155392	878280	CRMP1	collapsin response mediator protein 1
RMS	11.288857	0.000001	2027	Hs.118804	2806867	ENO3	enolase 3, (beta, muscle)
RMS	10.947978	0.000001	7021	Hs.33102	363144	TFAP2B	transcription factor AP-2 beta (activating enhancer binding protein 2 beta)
RMS	10.908385	0.000001	3782	Hs.89230	824081	KCNN3	potassium intermediate/small conductance calcium-activated channel, subfamily N, member 3
RMS	10.893394	0.000001	22925	Hs.171945	511303	PLA2R1	phospholipase A2 receptor 1, 180kDa
RMS	10.275799	0.000001	2308	Hs.170133	782835	FOXO1A	forkhead box O1A (rhabdomyosarcoma)
RMS	10.021261	0.000001	8648	Hs.74002	839552	NCOA1	nuclear receptor coactivator 1
RMS	9.947492	0.000001	3866	Hs.80342	1474900	KRT15	keratin 15

RMS	9.796892	0.000001		Hs.22483	357298		Homo sapiens mRNA; cDNA DKFZp762M127 (from clone DKFZp762M127)
RMS	9.634893	0.000002	4232	Hs.79284	898219	MEST	mesoderm specific transcript homolog (mouse)
RMS	9.531158	0.000002	9654	Hs.169910	450453	KIAA0173	KIAA0173 gene product
RMS	9.489518	0.000002	8085	Hs.153638	49311	MLL2	myeloid/lymphoid or mixed-lineage leukemia 2
RMS	9.413107	0.000002	1134	Hs.2266	347370	CHRNA1	cholinergic receptor, nicotinic, alpha polypeptide 1 (muscle)
RMS	9.396332	0.000002	1760	Hs.898	1567734	DMPK	dystrophia myotonica-protein kinase
RMS	9.358037	0.000002	57556	Hs.263395	265522	SEMA6A	sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6A
RMS	9.261586	0.000002	9181	Hs.337774	810567	ARHGEF2	rho/rac guanine nucleotide exchange factor (GEF) 2
RMS	9.158012	0.000002	5383	Hs.278895	1519855	PMS2L5	postmeiotic segregation increased 2-like 5
RMS	9.148521	0.000002		Hs.5855	127856		Homo sapiens mRNA; cDNA DKFZp434D0818 (from clone DKFZp434D0818)
RMS	9.109421	0.000002	2719	Hs.119651	878564	GPC3	glypican 3
RMS	8.695751	0.000003	64182	Hs.333512	784065	LOC64182	similar to rat myomegalin
RMS	8.695668	0.000003	445	Hs.160786	882522	ASS	argininosuccinate synthetase
RMS	8.659716	0.000003		Hs.375149	2770207		Homo sapiens, Similar to NBR2, clone MGC:17062 IMAGE:4339497, mRNA, complete cds
RMS	8.591472	0.000003	1828	Hs.2633	376423	DSG1	desmoglein 1
RMS	8.576372	0.000003	9540	Hs.50649	859359	PIG3	quinone oxidoreductase homolog
RMS	8.582899	0.000004	901	Hs.79069	823691	CCNG2	cyclin G2
RMS	8.195365	0.000005	1457	Hs.355532	122091	CSNK2A1	ESTs, Highly similar to KC21_HUMAN Casein kinase II, alpha chain (CK II) [H.sapiens]
RMS	8.169213	0.000005	10166	Hs.78457	471729	SLC25A15	solute carrier family 25 (mitochondrial carrier; ornithine transporter) member 15
RMS	8.13055	0.000005	22836	Hs.10432	950450	RHOBTB3	Rho-related BTB domain containing 3
RMS	8.112178	0.000005	63891	Hs.16036	845510	FLJ12565	hypothetical protein FLJ12565
RMS	8.112111	0.000005	395	Hs.250830	768489	ARHGAP6	Rho GTPase activating protein 6
RMS	8.059656	0.000005	29995	Hs.279943	141314	LMCD1	LIM and cysteine-rich domains 1
RMS	7.946806	0.000006	341	Hs.268571	1472689	APOC1	apolipoprotein C-I
RMS	7.923207	0.000006	5414	Hs.155524	66714	PNUTL2	peanut-like 2 (Drosophila)
RMS	7.904046	0.000006	10137	Hs.180895	813392	RBM12	RNA binding motif protein 12
RMS	7.884183	0.000006	23468	Hs.89232	627533	CBX5	chromobox homolog 5 (HP1 alpha homolog, Drosophila)
RMS	7.880486	0.000006	8099	Hs.3436	144932	CDK2AP1	CDK2-associated protein 1
RMS	7.856384	0.000006	7138	Hs.73980	1409509	TNNT1	troponin T1, skeletal, slow
RMS	7.850644	0.000006	23240	Hs.37892	814062	KIAA0922	KIAA0922 protein
RMS	7.839826	0.000006		Hs.347979	143306		ESTs, Highly similar to A43542 lymphocyte-specific protein 1 - human [H.sapiens]
RMS	7.825888	0.000006	9086	Hs.155103	380394	EIF1AY	eukaryotic translation initiation factor 1A, Y chromosome
RMS	7.70393	0.000007	9659	Hs.265848	773685	PDE4DIP	phosphodiesterase 4D interacting protein (myomegalin)
RMS	7.691591	0.000007	1788	Hs.241565	2109664	DNMT3A	DNA (cytosine-5-)-methyltransferase 3 alpha
RMS	7.67774	0.000007	9114	Hs.106876	384078	ATP6VOD1	ATPase, H+ transporting, lysosomal 38kDa, V0 subunit d isoform 1
RMS	7.593821	0.000008	4771	Hs.902	769716	NF2	neurofibromin 2 (bilateral acoustic neuroma)
RMS	7.517884	0.000008	23348	Hs.8021	297940	zizimin1	zizimin1
RMS	7.478009	0.000008	157	Hs.13944	703930	ADRBK2	adrenergic, beta, receptor kinase 2
RMS	7.470084	0.000008	5664	Hs.25363	789253	PSEN2	presenilin 2 (Alzheimer disease 4)
RMS	7.452823	0.000008		Hs.274401	85193		Homo sapiens mRNA; cDNA DKFZp434P086 (from clone DKFZp434P086); partial cds
RMS	7.44806	0.000008	5698	Hs.381081	1456118	PSMB9	proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2)
RMS	7.419465	0.000008	360	Hs.234642	196005	AQP3	aquaporin 3
RMS	7.379658	0.000009	10486	Hs.296341	487297	CAP2	adenylyl cyclase-associated protein 2
RMS	7.374861	0.000009	9258	Hs.24724	1635970	MASL1	Homo sapiens cDNA FLJ39185 fis, clone OCBBF2004418
RMS	7.362524	0.000009	4281	Hs.27695	897865	MID1	midline 1 (Opitz/BBB syndrome)
RMS	7.343072	0.000009	994	Hs.153752	786067	CDC25B	cell division cycle 25B
RMS	7.305402	0.000009	10252	Hs.88044	377468	SPRY1	sprouty homolog 1, antagonist of FGF signaling (Drosophila)
RMS	7.28657	0.00001	7846	Hs.272897	1470060	TUBA3	tubulin, alpha 3
RMS	7.230294	0.00001	4297	Hs.199160	302190	MLL	myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila)
RMS	7.110313	0.000011	4660	Hs.130760	399142	PPP1R12B	protein phosphatase 1, regulatory (inhibitor) subunit 12B
RMS	7.07518	0.000012	3858	Hs.99936	772878	KRT10	keratin 10 (epidermolytic hyperkeratosis; keratosis palmaris et plantaris)
RMS	7.055107	0.000012	808	Hs.334330	969854	CALM3	calmodulin 3 (phosphorylase kinase, delta)
RMS	7.014285	0.000012	2357	Hs.753	773236	FPR1	formyl peptide receptor 1
RMS	7.00231	0.000012	547	Hs.259873	221828	ATSV	axonal transport of synaptic vesicles
RMS	7.000138	0.000012	57180	Hs.12887	726582	ARP3BETA	actin-related protein 3-beta
RMS	6.994695	0.000013		Hs.78026	246035		Homo sapiens cDNA FLJ38940 fis, clone NT2NE2015860, weakly similar to Erythroid ankyrin
RMS	6.988138	0.000013		Hs.14846	134712		Homo sapiens mRNA; cDNA DKFZp564D016 (from clone DKFZp564D016)
RMS	6.942119	0.000013	7050	Hs.90077	194214	TGIF	TGFB-induced factor (TALE family homeobox)
RMS	6.933686	0.000013	25911	Hs.32990	845311	DKFZP566F084	DKFZP566F084 protein
RMS	6.932156	0.000013	1788	Hs.241565	202514	DNMT3A	DNA (cytosine-5-)-methyltransferase 3 alpha
RMS	6.890671	0.000014	4745	Hs.21602	301504	NELL1	NEL-like 1 (chicken)
RMS	6.864077	0.000014	23008	Hs.192966	140716	KIAA0265	KIAA0265 protein
RMS	6.843018	0.000014	1820	Hs.198515	462113	DRIL1	dead ringer-like 1 (Drosophila)
RMS	6.836082	0.000014	9470	Hs.19122	840556	EIF4EL3	eukaryotic translation initiation factor 4E-like 3
RMS	6.835722	0.000014	5822	Hs.79380	179804	PWP2H	PWP2 periodic tryptophan protein homolog (yeast)
RMS	6.710353	0.000015	8497	Hs.153648	2308429	PPFIA4	protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 4
RMS	6.661695	0.000017	8788	Hs.169228	436121	DLK1	delta-like 1 homolog (Drosophila)
RMS	6.628878	0.000017	10777	Hs.351088	2009363	ARPP-21	cyclic AMP-regulated phosphoprotein, 21 kD
RMS	6.610364	0.000017	2199	Hs.198862	789012	FBLN2	fibulin 2
RMS	6.588798	0.000018	54957	Hs.134406	22278	FLJ20511	hypothetical protein FLJ20511
RMS	6.56876	0.000018	9166	Hs.9222	78217	EBAG9	estrogen receptor binding site associated, antigen, 9
RMS	6.533835	0.000018	8871	Hs.61289	280154	SYNJ2	synaptojanin 2
RMS	6.515481	0.000018	9208	Hs.326159	1417966	LRRFIP1	leucine rich repeat (in FLII) interacting protein 1
RMS	6.454112	0.00002	27087	Hs.381050	47460	B3GAT1	beta-1,3-glucuronyltransferase 1 (glucuronosyltransferase P)
RMS	6.438918	0.00002	713	Hs.8986	85128	CIQB	complement component 1, q subcomponent, beta polypeptide
RMS	6.427382	0.00002	26576	Hs.104865	1570392	STK23	serine/threonine kinase 23
RMS	6.370641	0.000022	6666	Hs.43627	773203	SOX12	SRY (sex determining region Y)-box 12
RMS	6.349906	0.000022	1436	Hs.174142	713974	CSF1R	colony stimulating factor 1 receptor, formerly McDonough feline sarcoma viral (v-fms) oncogene homolog



RMS	6.339481	0.000022	4969	Hs.109439	2882005	OGN	osteolectin (osteoinductive factor, mimecan)
RMS	6.319202	0.000022		Hs.193063	785910		Homo sapiens cDNA FLJ14201 fis, clone NT2RP3002955
RMS	6.314454	0.000022	10484	Hs.272927	753381	SEC23A	Sec23 homolog A (S. cerevisiae)
RMS	6.301135	0.000022	7409	Hs.116237	80384	VAV1	vav 1 oncogene
RMS	6.300315	0.000022	1605	Hs.76111	755975	DAG1	dystroglycan 1 (dystrophin-associated glycoprotein 1)
RMS	6.296671	0.000024	4826	Hs.117546	139681	NNAT	neuronatin
RMS	6.282731	0.000024	84801	Hs.226434	461628	MGC4643	hypothetical protein MGC4643
RMS	6.261498	0.000024	8795	Hs.51233	788185	TNFRSF10B	tumor necrosis factor receptor superfamily, member 10b
RMS	6.259879	0.000024	11178	Hs.93605	46561	LZTS1	leucine zipper, putative tumor suppressor 1
RMS	6.244994	0.000024	4437	Hs.42674	738899	MSH3	mutS homolog 3 (E. coli)
RMS	6.213753	0.000024	7145	Hs.351432	450523	TNS	tensin
RMS	6.17187	0.000026	6129	Hs.153	730124	RPL7	ribosomal protein L7
RMS	6.143869	0.000026	7305	Hs.9963	148469	TYROBP	TYRO protein tyrosine kinase binding protein
RMS	6.138007	0.000026		Hs.170434	50471		Homo sapiens cDNA FLJ14242 fis, clone OVARC1000678
RMS	6.117911	0.000026	1869	Hs.96055	768260	E2F1	E2F transcription factor 1
RMS	6.111775	0.000026	83988	Hs.90063	838478	NCALD	neurocalcin delta
RMS	6.104724	0.000026	79586	Hs.7718	302933	FLJ22678	hypothetical protein FLJ22678
RMS	6.064897	0.000029	3316	Hs.78846	324494	HSPB2	heat shock 27kDa protein 2
RMS	6.060063	0.000029	5730	Hs.8272	41898	PTGDS	prostaglandin D2 synthase 21kDa (brain)
RMS	6.010984	0.000029	7837	Hs.118893	2012757	D2S448	Melanoma associated gene
RMS	6.006461	0.000029	26278	Hs.159492	293858	SACS	spastic ataxia of Charlevoix-Saguenay (sacsin)
RMS	5.978617	0.000032	93	Hs.23994	137794	ACVR2B	activin A receptor, type IIB
RMS	5.923369	0.000032	5788	Hs.170121	229365	PTPRC	protein tyrosine phosphatase, receptor type, C
RMS	5.917017	0.000032	85453	Hs.173094	745011	KIAA1750	KIAA1750 protein
RMS	5.863991	0.000035	11235	Hs.28866	137836	PDCD10	programmed cell death 10
RMS	5.837836	0.000035	1230	Hs.301921	472008	CCR1	chemokine (C-C motif) receptor 1
RMS	5.773964	0.000038		Hs.90559	72663		EST
RMS	5.767899	0.000038			1375309		
RMS	5.764435	0.000038	1111	Hs.20295	246524	CHEK1	CHK1 checkpoint homolog (S. pombe)
RMS	5.710416	0.000038	4733	Hs.115242	842980	DRG1	developmentally regulated GTP binding protein 1
RMS	5.686408	0.000042	3955	Hs.159142	40887	LFNG	lunatic fringe homolog (Drosophila)
RMS	5.662669	0.000042	5225	Hs.1867	2882028	PGC	progastricin (pepsinogen C)
RMS	5.631716	0.000042	6439	Hs.76305	1584551	SFTPB	surfactant, pulmonary-associated protein B
RMS	5.605606	0.000042	9220	Hs.75822	781222	TIAF1	TGFB1-induced anti-apoptotic factor 1
RMS	5.567992	0.000046	827	Hs.169172	838676	CAPN6	calpain 6
RMS	5.543605	0.000046	3636	Hs.75339	703964	INPPL1	inositol polyphosphate phosphatase-like 1
RMS	5.54275	0.000046	1675	Hs.155597	505229	DF	D component of complement (adipsin)
RMS	5.535814	0.000046	5452	Hs.1101	1358266	POU2F2	POU domain, class 2, transcription factor 2
RMS	5.517453	0.000046	4953	Hs.75212	796646	ODC1	ornithine decarboxylase 1
RMS	5.473957	0.000051	4830	Hs.118638	845363	NME1	non-metastatic cells 1, protein (NM23A) expressed in
RMS	5.42841	0.000051	827	Hs.169172	838676	CAPN6	calpain 6
RMS	5.410792	0.000051	54726	Hs.252722	1519515	HSH1N1	Hin-1
RMS	5.383227	0.000056	1258	Hs.93909	220096	CNGB1	cyclic nucleotide gated channel beta 1
RMS	5.355199	0.000056	2669	Hs.79022	767765	GEM	GTP binding protein overexpressed in skeletal muscle
RMS	5.330242	0.000056	2778	Hs.273385	23019	GNAS	GNAS complex locus
RMS	5.297106	0.000062	6626	Hs.363028	141818	SNRPA	ESTs, Moderately similar to hypothetical protein FLJ20234 [Homo sapiens] [H.sapiens]
RMS	5.292109	0.000062	8396	Hs.6335	230385	PIP5K2B	phosphatidylinositol-4-phosphate 5-kinase, type II, beta
RMS	5.291361	0.000062	55636	Hs.105461	435303	KIAA1416	KIAA1416 protein
RMS	5.283569	0.000062	1024	Hs.25283	42880	CDK8	cyclin-dependent kinase 8
RMS	5.22564	0.000062	5308	Hs.92282	66731	PITX2	paired-like homeodomain transcription factor 2
RMS	5.207838	0.000062	9374	Hs.81737	857652	PPT2	palmitoyl-protein thioesterase 2
RMS	5.204264	0.000062	142	Hs.177766	46248	ADPRT	ADP-ribosyltransferase (NAD+; poly (ADP-ribose) polymerase)
RMS	5.174921	0.000069	1520	Hs.181301	687875	CTSS	cathepsin S
RMS	5.158899	0.000069	25963	Hs.16492	74511	DKFZP564G2022	DKFZP564G2022 protein
RMS	5.140106	0.000069	6403	Hs.73800	2249736	SELP	selectin P (granule membrane protein 140kDa, antigen CD62)
RMS	5.132734	0.000069	10114	Hs.30148	704690	HIPK3	homeodomain interacting protein kinase 3
RMS	5.131376	0.000069	27254	Hs.106635	51221	PIPPIN	ortholog of rat pippin
RMS	5.130968	0.000069	872	Hs.9930	248992	SERPINH2	serine (or cysteine) proteinase inhibitor, clade H (heat shock protein 47), member 2
RMS	5.109358	0.000069	6940	Hs.100932	132144	ZNF354A	zinc finger protein 354A
RMS	5.087339	0.000077	3092	Hs.97206	1752540	HIP1	huntingtin interacting protein 1
RMS	5.078633	0.000077	6604	Hs.71622	360047	SMARCD3	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 3
RMS	5.074362	0.000077	51201	Hs.5943	796806	ZDHHC2	zinc finger, DHHC domain containing 2
RMS	5.066407	0.000077	4621	Hs.173084	2228977	MYH3	myosin, heavy polypeptide 3, skeletal muscle, embryonic
RMS	5.056481	0.000077	7273	Hs.172004	1475648	TTN	titin
RMS	5.046274	0.000077	23162	Hs.88500	703774	MAPK8IP3	mitogen-activated protein kinase 8 interacting protein 3
RMS	5.044656	0.000077	7278	Hs.349695	757489	TUBA2	tubulin, alpha 2
RMS	5.012338	0.000077	4691	Hs.79110	770704	NCL	nucleolin
RMS	5.006393	0.000077			81475		
RMS	4.996652	0.000086	9819	Hs.52526	122238	KIAA0669	KIAA0669 gene product
RMS	4.993643	0.000086	10215	Hs.176977	26884	OLIG2	oligodendrocyte lineage transcription factor 2
RMS	4.955008	0.000086	3684	Hs.172631	754406	ITGAM	integrin, alpha M (complement component receptor 3, alpha; also known as CD11b (p170), macrophage ant
RMS	4.952113	0.000086	3897	Hs.1757	269787	L1CAM	L1 cell adhesion molecule (hydrocephalus, stenosis of aqueduct of Sylvius I, MASA (mental retardation, ap
RMS	4.916481	0.000086		Hs.108972	376697		Homo sapiens mRNA; cDNA DKFZp434P228 (from clone DKFZp434P228)
RMS	4.910916	0.000086	5161	Hs.131361	1542260	PDHA2	pyruvate dehydrogenase (lipoamide) alpha 2
RMS	4.883196	0.000097	8788	Hs.169228	296815	DLK1	delta-like 1 homolog (Drosophila)
RMS	4.854005	0.000097	10477	Hs.4890	795809	UBE2E3	ubiquitin-conjugating enzyme E2E 3 (UBC4/5 homolog, yeast)
RMS	4.844614	0.000097	2778	Hs.273385	897590	GNAS	GNAS complex locus
RMS	4.818065	0.000097	6424	Hs.105700	841282	SFRP4	secreted frizzled-related protein 4

SS	20.783162	0.000001	2256	Hs.31339	49284	FGF11	fibroblast growth factor 11
SS	18.464047	0.000001	1287	Hs.169825	1592039	COL4A5	collagen, type IV, alpha 5 (Alport syndrome)
SS	17.864521	0.000001	5090	Hs.294101	448386	PBX3	pre-B-cell leukemia transcription factor 3
SS	17.400363	0.000001	11050	Hs.99824	1898758	BCE-1	BCE-1 protein
SS	17.259346	0.000001	7088	Hs.28935	79898	TLE1	transducin-like enhancer of split 1 (E(sp1) homolog, Drosophila)
SS	15.281288	0.000001	5156	Hs.74615	52096	PDGFRA	platelet-derived growth factor receptor, alpha polypeptide
SS	15.115886	0.000001	8912	Hs.122359	452676	CACNA1H	calcium channel, voltage-dependent, alpha 1H subunit
SS	14.83678	0.000001	1949	Hs.26988	811088	EFNB3	ephrin-B3
SS	14.162119	0.000001	8828	Hs.17778	269354	NRP2	neuropilin 2
SS	13.938929	0.000001	2920	Hs.75765	153340	CXCL2	chemokine (C-X-C motif) ligand 2
SS	13.165679	0.000001	51430	Hs.108636	272694	C1orf9	chromosome 1 open reading frame 9
SS	12.897093	0.000001	22941	Hs.12696	30673	SHANK2	SH3 and multiple ankyrin repeat domains 2
SS	12.682508	0.000001	1956	Hs.77432	324861	EGFR	epidermal growth factor receptor (erythroblastic leukemia viral (v-erb-b) oncogene homolog, avian)
SS	12.44387	0.000001	26053	Hs.32168	447786	KIAA0442	autism-related protein 1
SS	12.303739	0.000001	6662	Hs.2316	753184	SOX9	SRY (sex determining region Y)-box 9 (campomelic dysplasia, autosomal sex-reversal)
SS	12.111519	0.000001	10152	Hs.343575	265102	ABI-2	abl-interactor 2
SS	12.092054	0.000001	10314	Hs.13351	42123	LANCL1	LanC lantibiotic synthetase component C-like 1 (bacterial)
SS	11.959139	0.000001	2941	Hs.169907	504791	GSTA4	glutathione S-transferase A4
SS	11.710789	0.000001	7474	Hs.152213	324901	WNT5A	wingless-type MMTV integration site family, member 5A
SS	11.338596	0.000001	9737	Hs.113082	436741	KIAA0443	KIAA0443 gene product
SS	10.774678	0.000001	655	Hs.170195	344430	BMP7	bone morphogenetic protein 7 (osteogenic protein 1)
SS	10.551677	0.000001	9581	Hs.356063	53092	KIAA0436	ESTs, Highly similar to A47102 system b(0,+)-amino acid transporter-involved protein - human [H.sapiens]
SS	10.509276	0.000001	25863	Hs.93738	268115	DKFZP434M098	DKFZP434M098 protein
SS	10.417601	0.000001	9849	Hs.29878	753770	KIAA0335	KIAA0335 gene product
SS	10.369956	0.000001	1942	Hs.1624	1474684	EFNA1	ephrin-A1
SS	10.189125	0.000001	23677	Hs.17667	590145	SH3BP4	SH3-domain binding protein 4
SS	10.17547	0.000001	64854	Hs.109268	950407	FLJ12552	hypothetical protein FLJ12552
SS	9.997734	0.000001	2675	Hs.19317	43207	GFRA2	GDNF family receptor alpha 2
SS	9.930041	0.000001	84063	Hs.84063	450653		Homo sapiens cDNA: FLJ23507 fis, clone LNG03128
SS	9.89562	0.000001	3720	Hs.40154	295992	JMJ	jumonji homolog (mouse)
SS	9.89443	0.000001	368080	Hs.368080	1561558		ESTs, Highly similar to A41311 transcription factor ITF-2 - human [H.sapiens]
SS	9.798156	0.000001	596	Hs.79241	342181	BCL2	B-cell CLL/lymphoma 2
SS	9.790206	0.000001	375209	Hs.375209	377384		Homo sapiens cDNA: FLJ22189 fis, clone HRC01043
SS	9.655647	0.000002			788420		
SS	9.616114	0.000002	23532	Hs.30743	897956	PRAME	preferentially expressed antigen in melanoma
SS	9.519568	0.000002	11146	Hs.49105	293916	FAP48	FKBP-associated protein
SS	9.513511	0.000002	27316	Hs.146381	841352	RBMX	RNA binding motif protein, X chromosome
SS	9.497999	0.000002	8321	Hs.94234	298134	FZD1	frizzled homolog 1 (Drosophila)
SS	9.382218	0.000002	2969	Hs.278589	548957	GTF2I	general transcription factor II, i
SS	9.356942	0.000002	7582	Hs.378077	246543	ZNF33B	Homo sapiens mRNA for zinc finger protein 33b (ZNF33B gene)
SS	9.270989	0.000002	3625	Hs.1735	323599	INHBB	inhibin, beta B (activin AB beta polypeptide)
SS	9.219758	0.000002	57676	Hs.6185	26152	KIAA1557	KIAA1557 protein
SS	9.203505	0.000002	26134	Hs.378933	815163	DKFZP566D133	Homo sapiens mRNA; cDNA DKFZp667F074 (from clone DKFZp667F074)
SS	9.029074	0.000002	4330	Hs.268515	41591	MN1	meningioma (disrupted in balanced translocation) 1
SS	8.935463	0.000002	8507	Hs.104925	510856	ENC1	ectodermal-neural cortex (with BTB-like domain)
SS	8.857684	0.000003	25875	Hs.75884	1635062	DKFZP586A011	cervical cancer 1 protooncogene
SS	8.823864	0.000003	10151	Hs.380093	263010	HNRPA3	Homo sapiens mRNA; cDNA DKFZp686N1377 (from clone DKFZp686N1377)
SS	8.797485	0.000003	7091	Hs.83958	450745	TLE4	transducin-like enhancer of split 4 (E(sp1) homolog, Drosophila)
SS	8.504545	0.000003	11247	Hs.120911	704436	NXP4	neurexophilin 4
SS	8.481135	0.000004	6252	Hs.99947	858450	RTN1	reticulon 1
SS	8.464179	0.000004	790	Hs.154868	274638	CAD	carbamoyl-phosphate synthetase 2, aspartate transcarbamylase, and dihydroorotase
SS	8.376312	0.000004	25827	Hs.6092	1630097	FBXL2	F-box and leucine-rich repeat protein 2
SS	8.343383	0.000004	7227	Hs.26102	41822	TRPS1	trichorhinophalangeal syndrome 1
SS	8.285265	0.000005	30000	Hs.278378	127860	TRN2	karyopherin beta 2b, transportin
SS	8.277317	0.000005	25875	Hs.75884	1635062	DKFZP586A011	cervical cancer 1 protooncogene
SS	8.242082	0.000005	89849	Hs.379217	50602	FLJ00012	Homo sapiens cDNA FLJ35698 fis, clone SPLEN2019839, weakly similar to TIPD PROTEIN
SS	8.217921	0.000005	7024	Hs.154970	843067	TFCP2	transcription factor CP2
SS	8.186625	0.000005	85364	Hs.28608	246292	C20orf99	chromosome 20 open reading frame 99
SS	8.120907	0.000005	6683	Hs.26334	323269	SPG4	spastic paraplegia 4 (autosomal dominant; spastin)
SS	8.094078	0.000005	2297	Hs.96028	382564	FOXD1	forkhead box D1
SS	8.063844	0.000005	8295	Hs.203952	26354	TRRAP	transformation/transcription domain-associated protein
SS	8.02125	0.000005	7750	Hs.109526	491418	ZNF198	zinc finger protein 198
SS	7.998191	0.000006		Hs.231907	265040		Homo sapiens cDNA FLJ37625 fis, clone BRCOC2014400, weakly similar to DNA REPAIR PROTEIN R2
SS	7.978173	0.000006	23259	Hs.26450	24943	KIAA0725	KIAA0725 protein
SS	7.956499	0.000006	2764	Hs.151413	173228	GMFB	glia maturation factor, beta
SS	7.92854	0.000006	5991	Hs.166019	2917902	RFX3	regulatory factor X, 3 (influences HLA class II expression)
SS	7.922731	0.000006	2020	Hs.134989	1686232	EN2	engrailed homolog 2
SS	7.912425	0.000006	6756	Hs.194759	1563050	SSX1	synovial sarcoma, X breakpoint 1
SS	7.902568	0.000006	23122	Hs.108614	782700	CLASP2	cytoplasmic linker associated protein 2
SS	7.843226	0.000006	7091	Hs.83958	450745	TLE4	transducin-like enhancer of split 4 (E(sp1) homolog, Drosophila)
SS	7.782491	0.000007	55403	Hs.63382	823811	PRO2714	hypothetical protein PRO2714
SS	7.732581	0.000007	163732	Hs.355820	1578389	CITED4	Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 4
SS	7.727487	0.000007	1975	Hs.380794	1472753	EIF4B	ESTs, Moderately similar to S12566 translation initiation factor eIF-4B - human [H.sapiens]
SS	7.691147	0.000007	22887	Hs.26023	744388	KIAA1041	KIAA1041 protein
SS	7.649101	0.000007	4656	Hs.2830	1894979	MYOG	myogenin (myogenic factor 4)
SS	7.618113	0.000007		Hs.301755	73776		Homo sapiens cDNA FLJ37243 fis, clone BRAMY2004387
SS	7.5261	0.000008	7626	Hs.355015	789152	ZNF75	zinc finger protein 75 (D8C6)
SS	7.519107	0.000008	29851	Hs.56247	341295	ICOS	inducible T-cell co-stimulator

SS	7.50504	0.000008			247546		
SS	7.498057	0.000008	10765	Hs.143323	838829	PLU-1	putative DNA/chromatin binding motif
SS	7.467075	0.000008	55197	Hs.300906	281590	FLJ10656	hypothetical protein FLJ10656
SS	7.427123	0.000008	23090	Hs.137168	1566232	OAZ	OLF-1/EBF associated zinc finger gene
SS	7.34717	0.000009	56139	Hs.247735	610883	PCDHA10	protocadherin alpha 10
SS	7.300578	0.000009	54431	Hs.1098	825740	DKFZP434J1813	DKFZp434J1813 protein
SS	7.250539	0.00001	7581	Hs.70617	460584	ZNF33A	zinc finger protein 33a (KOX 31)
SS	7.194931	0.000011	4705	Hs.198271	229666	NDUFA10	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 10, 42kDa
SS	7.193585	0.000011	26057	Hs.12329	179143	KIAA0697	KIAA0697 protein
SS	7.114196	0.000011	7029	Hs.19131	814101	TFDP2	transcription factor Dp-2 (E2F dimerization partner 2)
SS	7.106391	0.000011	2071	Hs.77929	51666	ERCC3	excision repair cross-complementing rodent repair deficiency, complementation group 3 (xeroderma pigmentosum)
SS	7.083497	0.000012	51430	Hs.108636	272694	C1orf9	chromosome 1 open reading frame 9
SS	7.074023	0.000012	23394	Hs.3657	768377	ADNP	activity-dependent neuroprotector
SS	7.059986	0.000012	3730	Hs.89591	50182	KAL1	Kallmann syndrome 1 sequence
SS	6.945404	0.000013	23518	Hs.268053	825271	R3HDM	R3H domain (binds single-stranded nucleic acids) containing
SS	6.932668	0.000013	8604	Hs.179866	859185	SLC25A12	solute carrier family 25 (mitochondrial carrier, Aralar), member 12
SS	6.921137	0.000013		Hs.226387	42864		ESTs, Highly similar to alpha 5 type IV collagen, isoform 2; precursor; collagen IV, alpha-5 polypeptide; c
SS	6.894126	0.000014	104	Hs.85302	842939	ADARB1	adenosine deaminase, RNA-specific, B1 (RED1 homolog rat)
SS	6.884197	0.000014	27229	Hs.20621	810560	76P	gamma tubulin ring complex protein (76p gene)
SS	6.873172	0.000014	4049	Hs.36	345232	LTA	lymphotoxin alpha (TNF superfamily, member 1)
SS	6.852915	0.000014	10634	Hs.322852	37449	GAS2L1	growth arrest-specific 2 like 1
SS	6.82091	0.000014	54014	Hs.225674	814975	WDR9	WD repeat domain 9
SS	6.818445	0.000014	7025	Hs.144630	2014382	NR2F1	nuclear receptor subfamily 2, group F, member 1
SS	6.805172	0.000014	1002	Hs.89484	392092	CDH4	cadherin 4, type 1, R-cadherin (retinal)
SS	6.798136	0.000015	5384	Hs.180121	2065665	PMS2L6	postmeiotic segregation increased 2-like 6
SS	6.792799	0.000015	25831	Hs.210850	784117	KIAA1131	KIAA1131 protein
SS	6.74433	0.000015	3178	Hs.249495	27549	HNRPA1	heterogeneous nuclear ribonucleoprotein A1
SS	6.704157	0.000015	10276	Hs.25155	131867	NET1	neuroepithelial cell transforming gene 1
SS	6.702915	0.000015	3665	Hs.166120	809456	IRF7	interferon regulatory factor 7
SS	6.687482	0.000017	2071	Hs.77929	51666	ERCC3	excision repair cross-complementing rodent repair deficiency, complementation group 3 (xeroderma pigmentosum)
SS	6.670714	0.000017	117246	Hs.257486	76196	FTSJ3	FtsJ homolog 3 (E. coli)
SS	6.610553	0.000017	6759	Hs.278632	291290	SSX4	synovial sarcoma, X breakpoint 4
SS	6.544632	0.000018	9833	Hs.184339	1517595	MELK	maternal embryonic leucine zipper kinase
SS	6.510856	0.000018	9706	Hs.151406	29185	ULK2	unc-51-like kinase 2 (C. elegans)
SS	6.508561	0.000018	10724	Hs.5734	729975	MGEA5	meningioma expressed antigen 5 (hyaluronidase)
SS	6.48869	0.00002	10009	Hs.143604	1715300	ZNF-kaiso	Kaiso
SS	6.482641	0.00002	11126	Hs.81743	797055	BY55	natural killer cell receptor, immunoglobulin superfamily member
SS	6.476653	0.00002	5382	Hs.278468	161373	PMS2L4	postmeiotic segregation increased 2-like 4
SS	6.448813	0.00002	83989	Hs.25307	565062	DKFZP564D172	hypothetical protein DKFZp564D172
SS	6.445315	0.00002		Hs.8078	197765		Homo sapiens clone FBD3 Cri-du-chat critical region mRNA
SS	6.437745	0.00002	26013	Hs.119021	780989	L3MBTL	l(3)mbt-like (Drosophila)
SS	6.390295	0.000022	7554	Hs.2077	2565642	ZNF8	zinc finger protein 8 (clone HF.18)
SS	6.345934	0.000022	3785	Hs.4975	179534	KCNQ2	potassium voltage-gated channel, KQT-like subfamily, member 2
SS	6.325189	0.000022	7014	Hs.100030	882488	TERF2	telomeric repeat binding factor 2
SS	6.255118	0.000024	23364	Hs.6606	305920	KIAA1109	KIAA1109 protein
SS	6.232466	0.000024	9486	Hs.155553	52996	HNK-1ST	HNK-1 sulfotransferase
SS	6.211312	0.000024	57613	Hs.6189	321706	KIAA1467	KIAA1467 protein
SS	6.194539	0.000026	3797	Hs.21611	784257	KIF3C	kinesin family member 3C
SS	6.146126	0.000026	1386	Hs.198166	2014733	ATF2	activating transcription factor 2
SS	6.100484	0.000026	7485	Hs.198308	758329	WRB	tryptophan rich basic protein
SS	6.048832	0.000029	5387	Hs.301862	814465	PMS2L9	postmeiotic segregation increased 2-like 9
SS	6.028085	0.000029	6894	Hs.151518	287745	TARBP1	TAR (HIV) RNA binding protein 1
SS	6.024377	0.000029		Hs.58220	269246		Homo sapiens cDNA: FLJ23005 fis, clone LNG00396, highly similar to AF055023 Homo sapiens clone 24'
SS	6.013381	0.000029	11101	Hs.355315	1618400	ATE1	arginyltransferase 1
SS	6.001791	0.000029	11279	Hs.320861	51476	KLF8	Kruppel-like factor 8
SS	5.982642	0.000032	7514	Hs.79090	74566	XPO1	exportin 1 (CRM1 homolog, yeast)
SS	5.961361	0.000032	60436	Hs.94785	1518581	TGIF2	TGFB-induced factor 2 (TALE family homeobox)
SS	5.958681	0.000032	23504	Hs.65746	304975	KIAA0318	KIAA0318 protein
SS	5.937446	0.000032	24147	Hs.355487	213850	FJX1	Homo sapiens cDNA FLJ25593 fis, clone JTH12671, highly similar to Homo sapiens mRNA for putative sc
SS	5.933395	0.000032	7328	Hs.372758	826254	UBE2H	ubiquitin-conjugating enzyme E2H (UBC8 homolog, yeast)
SS	5.908721	0.000032	6327	Hs.129783	25456	SCN2B	sodium channel, voltage-gated, type II, beta polypeptide
SS	5.889482	0.000035	23227	Hs.54985	768031	KIAA0303	KIAA0303 protein
SS	5.867095	0.000035	26122	Hs.183297	43351	DKFZP566F2124	DKFZp566F2124 protein
SS	5.860723	0.000035	1381	Hs.346950	809694	CRABP1	cellular retinoic acid binding protein 1
SS	5.807508	0.000035	25942	Hs.22583	626487	SIN3A	transcriptional co-repressor Sin3A
SS	5.775978	0.000038	2296	Hs.284186	358885	FOXC1	Homo sapiens cDNA FLJ11796 fis, clone HEMBA1006158, highly similar to Homo sapiens transcription fa
SS	5.770893	0.000038	23168	Hs.83419	451104	KIAA0252	KIAA0252 protein
SS	5.768591	0.000038	10153	Hs.184760	789049	CBF2	CCAAT-box-binding transcription factor
SS	5.758921	0.000038		Hs.90797	29063		Homo sapiens clone 23620 mRNA sequence
SS	5.731002	0.000038	2637	Hs.184945	1552081	GBX2	gastrulation brain homeo box 2
SS	5.728175	0.000038	10243	Hs.13405	461988	GPHN	gephyrin
SS	5.710552	0.000038	6936	Hs.184175	773579	C2orf3	chromosome 2 open reading frame 3
SS	5.696604	0.000042	8602	Hs.117487	433256	RES4-25	gene near HD on 4p16.3 with homology to hypothetical S. pombe gene
SS	5.68732	0.000042	50649	Hs.6066	51711	ARHGEF4	Rho guanine nucleotide exchange factor (GEF) 4
SS	5.666542	0.000042	9962	Hs.82042	268005	SLC23A1	solute carrier family 23 (nucleobase transporters), member 1
SS	5.647262	0.000042	23767	Hs.41296	812143	FLRT3	fibronectin leucine rich transmembrane protein 3
SS	5.609882	0.000042	2050	Hs.155227	75009	EPHB4	EphB4
SS	5.595802	0.000046	2627	Hs.50924	234736	GATA6	GATA binding protein 6

SS	5.594772	0.000046	607	Hs.122607	1456701	BCL9	B-cell CLL/lymphoma 9
SS	5.594352	0.000046	758	Hs.159538	180295	C22orf1	chromosome 22 open reading frame 1
SS	5.593695	0.000046	5378	Hs.111749	825726	PMS1	PMS1 postmeiotic segregation increased 1 ( <i>S. cerevisiae</i> )
SS	5.578787	0.000046	23036	Hs.173081	595696	KIAA0530	KIAA0530 protein
SS	5.433304	0.000051	23339	Hs.9452	502464	VPS39	Vam6/Vps39-like
SS	5.419459	0.000051	7727	Hs.155204	453147	ZNF174	zinc finger protein 174
SS	5.416352	0.000051	3032	Hs.146812	51740	HADHB	hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (t
SS	5.377269	0.000056	23318	Hs.12413	785963	KIAA0191	KIAA0191 protein
SS	5.370398	0.000056	9678	Hs.156276	590627	KIAA0783	KIAA0783 gene product
SS	5.331236	0.000056	1282	Hs.119129	491692	COL4A1	collagen, type IV, alpha 1
SS	5.326728	0.000056	56180	Hs.57549	79562	DJ473B4	hypothetical protein DJ473B4
SS	5.289673	0.000062	23493	Hs.144287	279176	HEY2	hairy/enhancer-of-split related with YRPW motif 2
SS	5.279824	0.000062	10325	Hs.50282	295857	RAGB	GTP-binding protein ragB
SS	5.241483	0.000062	10243	Hs.13405	461988	GPHN	gephyrin
SS	5.223512	0.000062	57500	Hs.351633	258688	KIAA1255	KIAA1255 protein
SS	5.203936	0.000062	64430	Hs.22549	782851	FLJ12799	hypothetical protein FLJ12799
SS	5.201136	0.000062	8706	Hs.267695	1925957	B3GALT3	UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 3
SS	5.199663	0.000069	55140	Hs.267905	746072	FLJ10422	hypothetical protein FLJ10422
SS	5.186985	0.000069	25842	Hs.108110	824646	DKFZP547E2110	DKFZP547E2110 protein
SS	5.180037	0.000069	1660	Hs.74578	838373	DDX9	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 9 (RNA helicase A, nuclear DNA helicase II; leukophysi
SS	5.165103	0.000069	11183	Hs.246970	624617	MAP4K5	mitogen-activated protein kinase kinase kinase kinase 5
SS	5.158343	0.000069	7991	Hs.71119	148800	N33	Putative prostate cancer tumor suppressor
SS	5.136091	0.000069	8450	Hs.155976	882694	CUL4B	cullin 4B
SS	5.020934	0.000077	129787	Hs.43899	812987	DKFZp434C1714	hypothetical protein DKFZp434C1714
SS	5.00392	0.000077	4301	Hs.100469	266318	MLLT4	myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, <i>Drosophila</i> ); translocated to, 4
SS	5.002267	0.000077	5412	Hs.173091	79525	UBL3	ubiquitin-like 3
SS	5.00084	0.000077	9323	Hs.380622	72000	TRIP8	thyroid hormone receptor interactor 8
SS	4.994188	0.000086	23201	Hs.75400	756898	KIAA0280	KIAA0280 protein
SS	4.942196	0.000086	142940	Hs.21187	248997	TRUB1	TruB pseudouridine synthase-like protein 1
SS	4.879216	0.000097	9724	Hs.127376	40102	KIAA0266	KIAA0266 gene product
SS	4.850463	0.000097	9692	Hs.154668	501587	KIAA0391	KIAA0391 gene product
SS	4.850349	0.000097	58508	Hs.288971	292512	MLL3	myeloid/lymphoid or mixed-lineage leukemia3
SS	4.826253	0.000097	8491	Hs.227400	487553	MAP4K3	mitogen-activated protein kinase kinase kinase kinase 3
SS	4.809823	0.000097	4957	Hs.129055	743278	ODF2	outer dense fibre of sperm tails 2
SS	4.80702	0.000097	55773	Hs.16986	784174	FLJ11046	hypothetical protein FLJ11046
SS	4.806454	0.000097	9847	Hs.30656	2296063	KIAA0528	KIAA0528 gene product
SS	4.800873	0.000097	7586	Hs.356344	562115	ZNF36	zinc finger protein 36 (KOX 18)