

TDMS No. 20305 - 01
Test Type: 18-33 DAYS
Route: INTRADUCTAL CANNULATION
Species/Strain: MICE/BALB/C

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

ADENO-ASSOCIATED VIRAL VECTOR (HEPO)

CAS Number: AAVIRVECEPO

Pathologist: LANNING, L.

D_MW_8WkSS_allgrp

Date Report Reqsted: 09/07/2005
Time Report Reqsted: 09:32:53
First Dose M/F: 02/02/04 / 02/09/04
Lab: MBA

C Number: C20305
Lock Date: 08/29/2005
Cage Range: ALL
Date Range: ALL
Reasons For Removal: 25017 SSAC
Removal Date Range: 24-Mar-2004 - 06-Apr-2004
Treatment Groups: Include ALL

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BALB/C MICE MALE	ISORMCONSA LINE	TRTRMCONSA LINE	1-7 SALINE	1-8 SALINE	1-9 SALINE	1-10 SALIN E
Disposition Summary						
Animals Initially in Study	21	12	21	21	21	21
Scheduled Sacrifice	5	3	5	5	4	4
Early Deaths						
Survivors						
Animals Examined Microscopically	5	3	5	5	4	4
ALIMENTARY SYSTEM						
Liver	(2)	(2)	(0)	(0)	(1)	(0)
Centrilobular, Hepatocyte, Vacuolization	2 (100%)	2 (100%)			1 (100%)	
Cytoplasmic, Focal						
Salivary Glands	(0)	(0)	(3)	(0)	(0)	(0)
Submandibular Gland, Degeneration, Diffuse			2 (67%)			
Submandibular Gland, Degeneration, Focal			1 (33%)			
CARDIOVASCULAR SYSTEM						
Heart	(1)	(0)	(2)	(1)	(1)	(3)
Epicardium, Mineralization, Focal	1 (100%)		2 (100%)	1 (100%)	1 (100%)	3 (100%)
ENDOCRINE SYSTEM						
Adrenal Cortex	(5)	(2)	(5)	(5)	(3)	(3)
Subcapsular, Hyperplasia, Focal	5 (100%)	2 (100%)	5 (100%)	5 (100%)	3 (100%)	3 (100%)
Thyroid Gland	(1)	(0)	(1)	(1)	(1)	(1)
Ectopic Thymus	1 (100%)		1 (100%)	1 (100%)	1 (100%)	1 (100%)
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						

a - Number of animals examined microscopically at site and number of animals with lesion

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BALB/C MICE MALE	ISORMCONSA LINE	TRTRMCONSA LINE	1-7 SALINE	1-8 SALINE	1-9 SALINE	1-10 SALIN E
Preputial Gland Inflammation, Focal, Chronic Active	(0)	(0)	(1) 1 (100%)	(0)	(0)	(0)
Prostate	(0)	(0)	(0)	(0)	(0)	(0)
Testes	(0)	(0)	(0)	(0)	(0)	(0)
HEMATOPOIETIC SYSTEM						
Lymph Node, Mandibular Congestion	(0)	(0)	(0)	(0)	(1) 1 (100%)	(0)
Lymph Node, Mesenteric Hyperplasia, Lymphoid	(0)	(0)	(0)	(0)	(1) 1 (100%)	(0)
Spleen	(5)	(3)	(5)	(5)	(4)	(4)
Hematopoietic Cell Proliferation	5 (100%)	3 (100%)	5 (100%)	5 (100%)	4 (100%)	4 (100%)
Thymus	(0)	(0)	(0)	(0)	(0)	(0)
INTEGUMENTARY SYSTEM						
Skin Epidermis, Ulcer, Focal	(0)	(0)	(1) 1 (100%)	(0)	(0)	(0)
MUSCULOSKELETAL SYSTEM						
Skeletal Muscle	(0)	(0)	(0)	(0)	(0)	(0)
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung Alveolus, Hemorrhage, Focal	(2) 2 (100%)	(1) 1 (100%)	(2) 2 (100%)	(3) 3 (100%)	(3) 3 (100%)	(3) 3 (100%)
SPECIAL SENSES SYSTEM						
None						

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BALB/C MICE MALE	ISORMCONSA LINE	TRTRMCONSA LINE	1-7 SALINE	1-8 SALINE	1-9 SALINE	1-10 SALIN E
URINARY SYSTEM						
Kidney	(0)	(0)	(0)	(0)	(0)	(0)

*** END OF MALE ***

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BALB/C MICE FEMALE	ISORMCONSA LINE	TRTRMCONSA LINE	1-7 SALINE	1-8 SALINE	1-9 SALINE	1-10 SALIN E
Disposition Summary						
Animals Initially in Study	21	12	21	21	21	21
Scheduled Sacrifice	5	3	5	5	4	5
Early Deaths						
Survivors						
Animals Examined Microscopically	5	3	5	5	4	5
ALIMENTARY SYSTEM						
Liver	(0)	(0)	(0)	(0)	(0)	(0)
Salivary Glands	(0)	(0)	(0)	(0)	(0)	(0)
Tooth	(0)	(0)	(0)	(0)	(0)	(1)
Peridental Tissue, Inflammation, Focal, Acute						1 (100%)
CARDIOVASCULAR SYSTEM						
Heart	(0)	(1)	(2)	(1)	(0)	(0)
Epicardium, Mineralization, Focal		1 (100%)	2 (100%)	1 (100%)		
ENDOCRINE SYSTEM						
Adrenal Cortex	(5)	(3)	(5)	(5)	(4)	(5)
Subcapsular, Hyperplasia, Focal	5 (100%)	3 (100%)	5 (100%)	5 (100%)	4 (100%)	5 (100%)
Zona Reticularis, Hypertrophy, Focal	1 (20%)			1 (20%)		
Parathyroid Gland	(0)	(0)	(0)	(0)	(0)	(0)
Thyroid Gland	(1)	(1)	(0)	(2)	(2)	(0)
Ectopic Thymus	1 (100%)	1 (100%)		2 (100%)	2 (100%)	
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Clitoral Gland	(0)	(0)	(0)	(0)	(0)	(0)

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Uterus Endometrium, Hyperplasia, Diffuse, Cystic	(4) 4 (100%)	(0)	(3) 3 (100%)	(4) 4 (100%)	(2) 2 (100%)	(0)
HEMATOPOIETIC SYSTEM						
Bone Marrow	(0)	(0)	(0)	(0)	(0)	(0)
Lymph Node, Mandibular Congestion	(0)	(0)	(0)	(0)	(2) 1 (50%)	(1) 1 (100%)
Hyperplasia, Lymphoid Spleen	(5) 5 (100%)	(3) 3 (100%)	(5) 5 (100%)	(5) 5 (100%)	(4) 4 (100%)	(5) 5 (100%)
Hematopoietic Cell Proliferation Thymus	(0)	(0)	(0)	(0)	(0)	(1) 1 (100%)
Thymocyte, Atrophy						
INTEGUMENTARY SYSTEM						
Skin Lip, Subcutaneous Tissue, Inflammation, Focal, Acute	(0)	(0)	(0)	(0)	(0)	(1) 1 (100%)
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung Alveolus, Hemorrhage, Focal	(3) 3 (100%)	(3) 3 (100%)	(4) 4 (100%)	(2) 2 (100%)	(3) 3 (100%)	(5) 5 (100%)
SPECIAL SENSES SYSTEM						
None						

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URINARY SYSTEM						
Kidney	(0)	(0)	(0)	(0)	(0)	(0)

*** END OF REPORT ***