

Experiment Number: 20305-01
Test Type: 18-33 DAYS
Route: INTRADUCTAL CANNULATION
Species/Strain: Mouse/BALB/C

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Adeno-associated viral vector (hEPO)

CAS Number: HEPO

Date Report Requested: 10/23/2014

Time Report Requested: 09:06:18

First Dose M/F: NA / NA

Lab: MBA

C Number:	C20305
Lock Date:	08/29/2005
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 20305-01

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Test Compound: Adeno-associated viral vector (hEPO)

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Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male ISORMCONSALINE	DAY ON TEST																				*TOTALS	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Parathyroid Gland	+	M	+	+	M	M	M	+	M	M	+	+	+	M	+	+	+	M	M	M	+	11
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	I	I	+	I	+	+	I	+	+	+	+	17
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	20
General Body System																						
NONE																						
Genital System																						
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Penis														+								1
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Hematopoietic System																						
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Lymph Node, Mandibular	+	M	+	+	+	+	+	+	+	+	I	I	+	+	+	I	+	+	+	+	+	17
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Integumentary System																						
Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:19

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male ISORMCONSALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Skin		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Musculoskeletal System		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bone		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Nervous System		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Brain		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Respiratory System		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lung		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Nose		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
Trachea		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Special Senses System		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Eye		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Harderian Gland		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
Urinary System		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kidney		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Urinary Bladder		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
SYSTEMIC LESIONS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Multiple Organ		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:19

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male TRTRMCONSALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	*TOTALS	
		0	0	0	0	0	0	0	0	0	0	0		
		0	0	0	3	3	3	5	5	5	9	9		9
		3	3	3	0	0	0	5	5	5	1	2		2
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	0	0		
		2	2	2	2	2	2	2	3	3	3	3		
		2	3	4	5	6	7	8	9	0	1	2	3	

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	12
Gallbladder	+	+	+	+	+	+	+	M	+	A	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	12
Liver	+	+	+	+	+	+	+	+	+	+	+	+	12
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	12
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	12
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	12
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	12

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	12
Heart	+	+	+	+	+	+	+	+	+	+	+	+	12

Endocrine System

Adrenal Cortex	+	+	+	+	I	+	+	+	+	+	+	+	11
Adrenal Medulla	+	+	+	+	I	+	+	+	+	+	+	+	11
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	12

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

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P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:19

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male TRTRMCONSALINE	DAY ON TEST												*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	3	3	3	3	
	2	3	4	5	6	7	8	9	0	1	2	3	
Parathyroid Gland	+	M	M	M	M	M	M	+	M	+	M	+	4
Pituitary Gland	+	+	+	+	+	I	+	+	+	+	I	+	10
Thyroid Gland	+	+	M	+	+	+	+	+	+	+	+	+	11
General Body System													
NONE													
Genital System													
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	12
Preputial Gland	+	+	+	+	I	+	+	+	+	+	+	+	11
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	12
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	12
Testes	+	+	+	+	+	+	+	+	+	+	+	+	12
Hematopoietic System													
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	12
Lymph Node, Mandibular	+	I	+	+	+	+	+	+	+	+	+	+	11
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	12
Spleen	+	+	+	+	+	+	+	+	+	A	+	+	11
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	12
Integumentary System													
Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	+	+	12

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

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Route: INTRADUCTAL CANNULATION

Species/Strain: Mouse/BALB/C

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Adeno-associated viral vector (hEPO)

CAS Number: HEPO

Date Report Requested: 10/23/2014

Time Report Requested: 09:06:19

First Dose M/F: NA / NA

Lab: MBA

BALB/C Mouse Male
TRTRMCONSALINE

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	3	3	3	5	5	5	9	9	9
	3	3	3	0	0	0	5	5	5	1	2	2
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	3	3	3	3
	2	3	4	5	6	7	8	9	0	1	2	3
	*TOTALS											

Musculoskeletal System

Bone + + + + + + + + + + + + 12

Nervous System

Brain + + + + + + + + + + + + 12

Respiratory System

Lung + + + + + + + + + + + + 12

Nose + + + + + + + + + + + + 12

Trachea + + M + + + + + + + + + + 11

Special Senses System

Eye + + + + + + + I + + + + 11

Harderian Gland + + + + + + + + + + + + 12

Urinary System

Kidney + + + + + + + + + + + + 12

Urinary Bladder + + + + + + + + + + + + 12

SYSTEMIC LESIONS

Multiple Organ + + + + + + + + + + + + 12

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

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Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male 1-7 SALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	3	3	2	0	0	3	3	5	5	5	9	9	9	5	5	9	9	9
	2	2	2	0	0	9	3	3	0	0	5	5	5	2	2	2	5	5	2	2	2
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5
	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4
	*TOTALS																				

Alimentary System

Esophagus	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20	
Gallbladder	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	M	+	19
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

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CAS Number: HEPO

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Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male 1-7 SALINE	DAY ON TEST																				*TOTALS	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Parathyroid Gland	M	M	M	M	M	M	M	+	+	M	+	M	+	+	+	M	+	+	+	+	11	
Pituitary Gland	+	+	+	+	+	+	M	+	+	+	+	I	M	+	M	+	+	+	+	I	+	16
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
General Body System																						
NONE																						
Genital System																						
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	20
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Hematopoietic System																						
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Lymph Node, Mandibular	+	+	+	I	+	+	I	+	+	+	+	I	+	+	I	I	+	+	M	M	+	14
Lymph Node, Mesenteric	+	I	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	19
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Integumentary System																						
Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

* ..Total animals with tissue examined microscopically; Total animals with tumor
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X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
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Date Report Requested: 10/23/2014

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Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:19

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

DAY ON TEST	0																			
	BALB/C Mouse Male	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-7 SALINE	0	0	0	3	3	2	0	0	3	3	5	5	5	9	9	9	5	5	9	9
ANIMAL ID	2	2	2	0	0	9	3	3	0	0	5	5	5	2	2	2	5	5	2	2
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	5	5	5	5
	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3
																				*TOTALS

Musculoskeletal System

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Skeletal Muscle		+																			1

Nervous System

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
-------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

Respiratory System

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Alveolar/Bronchiolar Adenoma										X											1
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Trachea	+	+	I	I	M	I	I	I	+	I	+	+	I	+	+	+	+	+	+	+	13

Special Senses System

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Urinary System

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	20

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:19

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male 1-8 SALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	3	3	3	0	0	3	3	5	5	5	9	9	9	5	5	9	9
	ANIMAL ID	3	2	2	0	0	0	3	3	0	0	5	5	5	2	2	2	5	5	2	2
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5	5	5	5	5	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7
	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
	*TOTALS																				

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	20
Gallbladder	+	A	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	19
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Adrenal Medulla	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	19
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	20

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:19

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male 1-8 SALINE	DAY ON TEST																				*TOTALS	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Parathyroid Gland	+	M	M	M	+	+	M	M	M	M	+	M	M	+	+	M	+	+	+	+	11	
Pituitary Gland	+	+	+	+	+	I	+	+	+	+	I	+	+	+	+	+	+	+	+	+	19	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
General Body System																						
NONE																						
Genital System																						
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Testes	+	+	+	+	+	+	I	+	+	I	+	+	+	+	+	+	+	+	+	+	19	
Hematopoietic System																						
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Lymph Node, Mandibular	+	M	+	M	+	+	+	M	+	I	I	+	+	+	+	+	+	+	+	I	+	15
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Spleen	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20	
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Integumentary System																						
Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:19

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose MF: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male 1-8 SALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7
	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
		*TOTALS																			

Musculoskeletal System

Bone + + + + + + + + + + + + + I + + + + + + 20

Nervous System

Brain + 21

Respiratory System

Lung + 21

Nose + 21

Trachea + + + I + + I M I + + + + + + + + + + + + 17

Special Senses System

Eye + 21

Harderian Gland + 21

Urinary System

Kidney + 21

Urinary Bladder + 21

SYSTEMIC LESIONS

Multiple Organ + 21

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:19

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male 1-9 SALINE	DAY ON TEST																				*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	3	3	2	0	0	3	3	5	5	5	7	9	9	5	5	9	9	
	3	3	3	0	0	9	3	3	0	0	5	5	5	6	2	2	5	4	2	2	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	7	7	7	8	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	
6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	20
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	20
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:20

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male 1-9 SALINE	DAY ON TEST																				*TOTALS		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Parathyroid Gland	M	+	M	+	+	+	M	M	M	M	+	M	+	+	+	+	M	+	+	+	+	13	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	I	I	+	+	+	+	+	+	19	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
General Body System																							
NONE																							
Genital System																							
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	20	
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20	
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Testes	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20	
Hematopoietic System																							
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Lymph Node, Mandibular	+	+	I	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	19	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	M	+	+	+	+	A	+	+	+	+	+	+	+	19	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	20
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	20	
Integumentary System																							
Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01
 Test Type: 18-33 DAYS
 Route: INTRADUCTAL CANNULATION
 Species/Strain: Mouse/BALB/C

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Adeno-associated viral vector (hEPO)
 CAS Number: HEPO

Date Report Requested: 10/23/2014
 Time Report Requested: 09:06:20
 First Dose MF: NA / NA
 Lab: MBA

BALB/C Mouse Male 1-9 SALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	3	3	2	0	0	3	3	5	5	5	7	9	9	5	5	9	9
		3	3	3	0	0	9	3	3	0	0	5	5	5	6	2	2	5	4	2	2
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		7	7	7	7	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9
		6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
		*TOTALS																			
Musculoskeletal System																					
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Nervous System																					
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Respiratory System																					
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Trachea		+	+	I	+	+	+	M	+	I	I	+	+	+	A	+	+	I	+	+	15
Special Senses System																					
Eye		+	+	+	+	+	+	+	+	+	+	I	+	A	+	+	+	+	+	+	19
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Urinary System																					
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Urinary Bladder		+	+	+	+	+	+	+	+	+	I	+	+	+	A	+	+	+	+	+	19
SYSTEMIC LESIONS																					
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:20

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose MF: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male 1-10 SALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	3	2	3	0	0	3	3	5	5	5	9	9	9	5	5	9	9	9
		3	3	3	0	9	0	2	2	0	0	5	5	2	2	2	5	5	2	2	2	2
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		9	9	9	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1
		7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7
		*TOTALS																				

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	20
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	20
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	20
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	20
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	20
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Adrenal Medulla	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	19
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	20

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:20

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Male 1-10 SALINE	DAY ON TEST																				*TOTALS	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	9	9	9	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1		
	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	
Parathyroid Gland	M	I	M	+	M	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	16	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	I	+	+	M	+	I	+	+	I	+	16	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
General Body System																						
NONE																						
Genital System																						
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	20	
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Prostate	+	+	+	I	+	+	+	+	+	+	+	+	I	+	+	+	I	+	+	+	18	
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Testes	+	+	+	+	I	+	+	+	+	I	+	+	+	+	+	+	I	+	+	+	18	
Hematopoietic System																						
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Lymph Node, Mandibular	I	+	I	M	+	I	+	+	+	M	+	+	+	M	+	I	I	I	M	M	+	10
Lymph Node, Mesenteric	+	+	+	+	I	+	I	+	I	+	+	+	+	+	+	I	+	+	+	+	17	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	20	
Integumentary System																						
Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01
 Test Type: 18-33 DAYS
 Route: INTRADUCTAL CANNULATION
 Species/Strain: Mouse/BALB/C

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Adeno-associated viral vector (hEPO)
 CAS Number: HEPO

Date Report Requested: 10/23/2014
 Time Report Requested: 09:06:20
 First Dose M/F: NA / NA
 Lab: MBA

BALB/C Mouse Male 1-10 SALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	3	2	3	0	0	3	3	5	5	5	9	9	9	5	5	9	9	
		3	3	3	0	9	0	2	2	0	0	5	5	2	2	2	5	5	2	2	2	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		9	9	9	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	
		7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7
		*TOTALS																				
Musculoskeletal System																						
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Nervous System																						
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Respiratory System																						
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Trachea			+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+		
Special Senses System																						
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Urinary System																						
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Urinary Bladder		+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	
SYSTEMIC LESIONS																						
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20305-01
 Test Type: 18-33 DAYS
 Route: INTRADUCTAL CANNULATION
 Species/Strain: Mouse/BALB/C

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Adeno-associated viral vector (hEPO)
 CAS Number: HEPO

Date Report Requested: 10/23/2014
 Time Report Requested: 09:06:20
 First Dose M/F: NA / NA
 Lab: MBA

BALB/C Mouse Female ISORMCONSALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ANIMAL ID	*TOTALS
	0	0	0	3	3	3	0	0	3	3	5	5	5	9	9	9	5	5	9	9	9		
		3	3	3	0	0	0	3	3	0	0	5	5	5	2	2	2	5	5	2	2	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3
		8	9	0	1	2	2	3	4	5	6	7	8	9	0	1	2	3	3	4	5	6	7
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	M	M	+	+	+	18
Pituitary Gland		+	+	+	+	+	+	+	M	+	+	+	+	+	I	+	+	+	+	+	+	+	19
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
General Body System																							
NONE																							
Genital System																							
Clitoral Gland		+	+	+	I	+	I	+	+	+	M	I	+	+	+	+	M	+	+	+	M	M	14
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	20
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Hematopoietic System																							
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Lymph Node, Mandibular		+	+	+	+	M	+	+	I	+	+	+	M	+	+	I	+	+	+	+	I	I	15
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	20
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Integumentary System																							
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Musculoskeletal System																							
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue
 M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20305-01
 Test Type: 18-33 DAYS
 Route: INTRADUCTAL CANNULATION
 Species/Strain: Mouse/BALB/C

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Adeno-associated viral vector (hEPO)

CAS Number: HEPO

Date Report Requested: 10/23/2014
 Time Report Requested: 09:06:21
 First Dose M/F: NA / NA
 Lab: MBA

BALB/C Mouse Female TRTRMCONSALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	*TOTALS
		0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	3	3	3	5	5	5	9	9	9	
	3	3	3	0	0	0	5	5	5	2	2	2	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	1	1	
	3	4	4	4	4	4	4	4	4	4	4	5	
	9	0	1	2	3	4	5	6	7	8	9	0	

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	12
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	12
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	12
Liver	+	+	+	+	+	+	+	+	+	+	+	+	12
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	12
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	12
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	12
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	12

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	12
Heart	+	+	+	+	+	+	+	+	+	+	+	+	12

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	12
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	I	11
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	12

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:21

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Female TRTRMCONSALINE	DAY ON TEST												*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	3	3	3	5	5	5	9	9	9	
	3	3	3	0	0	0	5	5	5	2	2	2	
	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	1	1	
	3	4	4	4	4	4	4	4	4	4	4	5	
	9	0	1	2	3	4	5	6	7	8	9	0	
Parathyroid Gland	+	M	+	+	+	+	M	+	+	M	+	+	9
Pituitary Gland	+	+	+	+	+	+	+	I	+	I	+	+	10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	12
General Body System													
NONE													
Genital System													
Clitoral Gland	+	+	+	+	M	+	M	M	+	+	M	M	7
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	12
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	12
Hematopoietic System													
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	12
Lymph Node, Mandibular	+	+	+	+	+	+	+	I	I	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	M	+	+	11
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	12
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	12
Integumentary System													
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	12
Skin	+	+	+	+	+	+	+	+	+	+	+	+	12
Musculoskeletal System													
Bone	+	+	+	+	+	+	+	+	+	+	+	+	12

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:21

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	
BALB/C Mouse Female		0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	3	3	3	5	5	5	9	9	9
	TRTRMCONSALINE	3	3	3	0	0	0	5	5	5	2	2	2
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	
		3	4	4	4	4	4	4	4	4	4	5	
		9	0	1	2	3	4	5	6	7	8	9	0
*TOTALS													

Nervous System

Brain	+	+	+	+	+	+	+	+	+	+	+	+	12
-------	---	---	---	---	---	---	---	---	---	---	---	---	----

Respiratory System

Lung	+	+	+	+	+	+	+	+	+	+	+	+	12
------	---	---	---	---	---	---	---	---	---	---	---	---	----

Nose	+	+	+	+	+	+	+	+	+	+		+	11
------	---	---	---	---	---	---	---	---	---	---	--	---	----

Trachea	+		+	+	+	+	+	+	+	+	+		10
---------	---	--	---	---	---	---	---	---	---	---	---	--	----

Special Senses System

Eye	+	+	+	+	+	+	+	+	+	+	+	+	12
-----	---	---	---	---	---	---	---	---	---	---	---	---	----

Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	12
-----------------	---	---	---	---	---	---	---	---	---	---	---	---	----

Urinary System

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	12
--------	---	---	---	---	---	---	---	---	---	---	---	---	----

Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	12
-----------------	---	---	---	---	---	---	---	---	---	---	---	---	----

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	12
----------------	---	---	---	---	---	---	---	---	---	---	---	---	----

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20305-01
 Test Type: 18-33 DAYS
 Route: INTRADUCTAL CANNULATION
 Species/Strain: Mouse/BALB/C

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Adeno-associated viral vector (hEPO)
 CAS Number: HEPO

Date Report Requested: 10/23/2014
 Time Report Requested: 09:06:21
 First Dose M/F: NA / NA
 Lab: MBA

BALB/C Mouse Female 1-7 SALINE	DAY ON TEST																				*TOTALS	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Parathyroid Gland	+	M	+	+	+	+	M	+	M	M	+	+	M	+	M	+	+	M	+	M	+	13
Pituitary Gland	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	I	+	+	+	+	+	19
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	M	+	19
General Body System																						
NONE																						
Genital System																						
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	M	+	+	M	M	I	+	I	+	M	15
Ovary	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Hematopoietic System																						
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Lymph Node, Mandibular	I	+	I	I	+	+	+	I	I	I	+	+	I	+	+	I	I	+	+	I	+	11
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	I	19
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Integumentary System																						
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	20
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Musculoskeletal System																						
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue
 M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:21

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BALB/C Mouse Female 1-7 SALINE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	3	3	3	0	0	3	3	5	5	5	9	9	9	5	5	9	9	9
		3	3	2	0	0	0	2	3	0	0	5	5	5	2	2	2	5	5	2	2	2
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	
*TOTALS																						
Nervous System																						
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Respiratory System																						
Lung		+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Trachea		+	I	+	+	+	+	I	+	M	+	+	+	+	+	I	+	+	M	+	+	
Special Senses System																						
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Urinary System																						
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SYSTEMIC LESIONS																						
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20305-01
 Test Type: 18-33 DAYS
 Route: INTRADUCTAL CANNULATION
 Species/Strain: Mouse/BALB/C

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Adeno-associated viral vector (hEPO)
 CAS Number: HEPO

Date Report Requested: 10/23/2014
 Time Report Requested: 09:06:21
 First Dose M/F: NA / NA
 Lab: MBA

DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BALB/C Mouse Female		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	3	3	3	0	0	3	3	5	5	5	9	9	9	5	5	9	9	9
	1-8 SALINE	3	3	3	0	0	0	3	3	0	0	5	5	5	2	2	2	5	5	2	2	2
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	8	9	9	9	
		2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2
*TOTALS																						

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:21

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

DAY ON TEST	0																				*TOTALS	
	0																					
BALB/C Mouse Female 1-8 SALINE	0																				*TOTALS	
	3																					
ANIMAL ID	0																				*TOTALS	
	0																					
	0																				*TOTALS	
	1																					
	0																				*TOTALS	
	2																					
Parathyroid Gland	M	+	M	M	+	+	+	M	+	M	+	+	+	M	+	+	M	+	+	+	+	14
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Thyroid Gland	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	20
General Body System																						
NONE																						
Genital System																						
Clitoral Gland	+	I	+	+	M	+	+	+	+	+	+	+	+	M	+	I	I	+	I	I	+	14
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	20
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Hematopoietic System																						
Bone Marrow	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20
Lymph Node, Mandibular	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	19
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Integumentary System																						
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Musculoskeletal System																						
Bone	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:21

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

		DAY ON TEST																				
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	3	3	3	0	0	3	3	5	5	5	9	9	9	5	5	9	9	
		3	3	3	0	0	0	3	3	0	0	5	5	2	2	2	5	5	2	2	2	
BALB/C Mouse Female 1-8 SALINE	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	9	9	
		2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2
Nervous System																						
	Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Respiratory System																						
	Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
	Alveolar/Bronchiolar Adenoma													X							1	
	Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
	Trachea	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	19	
Special Senses System																						
	Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
	Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Urinary System																						
	Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
	Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
SYSTEMIC LESIONS																						
	Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:21

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BALB/C Mouse Female		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	3	3	3	0	0	3	3	5	5	5	9	9	9	0	5	9	9	9
	1-9 SALINE	3	3	3	0	0	0	3	3	0	0	5	5	5	2	2	2	1	5	2	2	2
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	
		9	9	9	9	9	9	9	0	0	0	0	0	0	0	0	0	1	1	1	1	
		3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3
*TOTALS																						

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	20
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	20	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	20
Islets, Pancreatic	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20	

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:22

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Female 1-9 SALINE	DAY ON TEST																				*TOTALS		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Parathyroid Gland	+	M	M	+	M	M	+	M	+	M	M	+	+	+	+	+	M	M	+	+	+	12	
Pituitary Gland	+	M	+	+	+	+	M	+	+	I	+	+	I	+	+	+	+	+	+	+	+	17	
Thyroid Gland	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	20	
General Body System																							
NONE																							
Genital System																							
Clitoral Gland	+	+	+	+	+	+	+	+	M	+	M	+	+	+	I	+	+	+	+	+	M	17	
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	20
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Hematopoietic System																							
Bone Marrow	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	I	I	+	M	+	+	+	17
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	20
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Integumentary System																							
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Musculoskeletal System																							
Bone	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:22

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

		DAY ON TEST																				*TOTALS
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BALB/C Mouse Female		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	3	3	3	0	0	3	3	5	5	5	9	9	9	0	5	9	9	9
	1-9 SALINE	3	3	3	0	0	0	3	3	0	0	5	5	5	2	2	2	1	5	2	2	2
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	9	9	9	9	9	9	9	0	0	0	0	0	0	0	0	0	0	1	1	1	1	
	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	
Nervous System																						
	Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
	Meninges, Lipoma										X											
Respiratory System																						
	Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
	Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
	Trachea	+	+	I	+	I	I	I	+	M	+	+	+	+	+	I	I	M	+	+	I	
Special Senses System																						
	Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	I	+	+	+	
	Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Urinary System																						
	Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
	Urinary Bladder	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SYSTEMIC LESIONS																						
	Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:22

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BALB/C Mouse Female 1-10 SALINE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	3	3	3	0	0	3	3	5	5	5	9	9	9	5	5	6	9	6
		3	3	3	0	0	0	3	3	0	0	5	5	5	2	2	2	5	5	9	2	2
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	
	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	
*TOTALS																						

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	20
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	20
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	20
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	20
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	19
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	19
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	19
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Tooth											+											1

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20305-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 18-33 DAYS

Test Compound: Adeno-associated viral vector (hEPO)

Time Report Requested: 09:06:22

Route: INTRADUCTAL CANNULATION

CAS Number: HEPO

First Dose M/F: NA / NA

Species/Strain: Mouse/BALB/C

Lab: MBA

BALB/C Mouse Female 1-10 SALINE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	
	4	5	6	7	8	9	0	1	2	2	3	4	5	6	7	8	9	0	1	2	3	4	
		*TOTALS																					
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21	
Parathyroid Gland		+	M	M	+	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	17	
Pituitary Gland		+	M	+	+	+	+	M	+	+	+	+	+	+	I	+	+	+	M	I	+	M	15
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
General Body System																							
NONE																							
Genital System																							
Clitoral Gland		+	+	+	+	+	+	+	+	+	M	M	I	+	+	+	+	+	M	+	I	+	16
Ovary		+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	20
Hematopoietic System																							
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	20
Lymph Node, Mandibular		+	M	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	19
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	A	+	A	18
Spleen		+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	20
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	A	+	M	18
Integumentary System																							
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Musculoskeletal System																							

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20305-01
 Test Type: 18-33 DAYS
 Route: INTRADUCTAL CANNULATION
 Species/Strain: Mouse/BALB/C

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Adeno-associated viral vector (hEPO)
 CAS Number: HEPO

Date Report Requested: 10/23/2014
 Time Report Requested: 09:06:22
 First Dose M/F: NA / NA
 Lab: MBA

		DAY ON TEST																				*TOTALS	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
BALB/C Mouse Female 1-10 SALINE		0	0	0	3	3	3	0	0	3	3	5	5	5	9	9	9	5	5	6	9	6	
		3	3	3	0	0	0	3	3	0	0	5	5	5	2	2	2	5	5	9	2	2	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
		1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	3	3	3	3	3	
		4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Nervous System																							
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Respiratory System																							
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Trachea		I	I	+	+	+	+	I	+	+	+	+	+	+	I	+	+	+	+	+	+	+	17
Special Senses System																							
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	19
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Urinary System																							
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21
SYSTEMIC LESIONS																							
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	21

** END OF REPORT **

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically