

Experiment Number: 97011-17
Test Type: 26-WEEK
Route: GAVAGE
Species/Strain: Mouse/FVB/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Transgenic model evaluation (Cyclophosphamide monohydrate)
CAS Number: 6055-19-2

Date Report Requested: 10/18/2014
Time Report Requested: 17:30:06
First Dose M/F: NA / NA
Lab: MBA

C Number:	C97011B
Lock Date:	09/18/2000
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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First Dose M/F: NA / NA

Lab: MBA

FVB/N Mouse Male VEHICLE CONTROL	DAY ON TEST	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
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	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	1	1	1	1	1	1	1
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
		*TOTALS														

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Mesentery			+													1
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Tooth				+												1

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+		+	+	+	+	+	+	+	+	+	+	+	+	14
Pituitary Gland	+	+	+	+	+	+	+	+	+	+			+			12
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	14

General Body System

NONE

Genital System

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
-------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

* ..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

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Lab: MBA

FVB/N Mouse Male VEHICLE CONTROL	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*TOTALS	
		I	I	I	I	I	I	I	I	I	I	I	I	I			
		8	8	8	8	8	8	8	8	8	8	8	8	8			
	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	1	1	1	1	1	1		
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Lymph Node, Mediastinal		+	+	M	+	+	+	M	+	+	M	+	+	+	M	+	11
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Integumentary System																	
NONE																	
Musculoskeletal System																	
NONE																	
Nervous System																	
Peripheral Nerve		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Respiratory System																	
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Alveolar/Bronchiolar Adenoma					X												1
Special Senses System																	
NONE																	
Urinary System																	
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

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

+ ..Tissue examined microscopically

X ..Lesion present

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 Lab: MBA

FVB/N Mouse Male
60 MG/KG

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

Alimentary System

Liver	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	14
Stomach, Forestomach	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	13

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	A	+	A	A	+	+	+	+	+	+	+	+	A	+	+	11
Adrenal Medulla	A	+	A	A	+	+	+	+	+	+	+	+	A	+	+	11
Pituitary Gland	+	+	M	I	+	+	+	+	+	+	+	I	M	+	+	11
Thyroid Gland	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	13

General Body System

NONE

Genital System

Epididymis	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	13
Seminal Vesicle							+					+	+			3
Testes	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	12

Hematopoietic System

Bone Marrow	M	+	A	A	+	+	+	+	+	+	+	+	+	+	+	12
Lymph Node, Mandibular	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	12

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

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Time Report Requested: 17:30:07

First Dose M/F: NA / NA

Lab: MBA

FVB/N Mouse Male
60 MG/KG

	DAY ON TEST															*TOTALS
	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	
	4	8	8	6	8	4	8	8	8	8	8	8	4	8	8	
	0	8	7	2	8	2	8	8	8	8	8	8	5	8	8	
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	
	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
Lymph Node, Mediastinal	+	+	M	A	+	+	+	+	+	+	+	M	M	M	+	
Lymph Node, Mesenteric	+	+	A	A	+	+	+	+	+	+	+	+	M	+	+	
Spleen	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	
Thymus	A	+	A	A	+	M	+	+	+	+	+	+	M	+	+	
Integumentary System																
NONE																
Musculoskeletal System																
Bone							+								1	
Nervous System																
Peripheral Nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Respiratory System																
Lung	+	+	A	+	+	+	+	+	+	+	+	+	+	+	14	
Special Senses System																
Lacrimal Gland	+														1	
Urinary System																
Kidney	+	+	A	+	+	+	+	+	+	+	+	+	A	+	13	
Urinary Bladder	+	+	A	A	+	+	+	+	+	+	+	+	A	+	12	
SYSTEMIC LESIONS																
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	

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

+ ..Tissue examined microscopically

X ..Lesion present

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First Dose M/F: NA / NA

Lab: MBA

END OF MALE DATA

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

+ ..Tissue examined microscopically

X ..Lesion present

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Lab: MBA

FVB/N Mouse Female VEHICLE CONTROL	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*TOTALS
		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	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	
		3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Mesentery													+			1
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Tooth									+							1

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Thyroid Gland	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	14

General Body System

NONE

Genital System

Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
-------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

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

+ ..Tissue examined microscopically

X ..Lesion present

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First Dose M/F: NA / NA

Lab: MBA

FVB/N Mouse Female VEHICLE CONTROL	DAY ON TEST															*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	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	3	3	3	4	4	4	4	4	4	
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Lymph Node, Mediastinal	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	14
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Integumentary System																
Skin					+	+				+		M	M			3
Musculoskeletal System																
NONE																
Nervous System																
Peripheral Nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Respiratory System																
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Alveolar/Bronchiolar Adenoma						X										1
Special Senses System																
NONE																
Urinary System																
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	14

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

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Lab: MBA

FVB/N Mouse Female VEHICLE CONTROL	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*TOTALS
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	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	
		3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

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

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First Dose M/F: NA / NA

Lab: MBA

FVB/N Mouse Female 60 MG/KG	DAY ON TEST	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
		7	8	8	8	8	8	8	8	8	8	8	8	8	8
		3	7	7	7	7	7	7	7	7	7	7	7	7	7
	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
		4	4	4	4	5	5	5	5	5	5	5	5	5	6
		6	7	8	9	0	1	2	3	4	5	6	7	8	9
		*TOTALS													

Alimentary System

Esophagus																1
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pituitary Gland	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	14
Thyroid Gland	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	14

General Body System

NONE

Genital System

Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Uterus	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	14

Hematopoietic System

Bone Marrow	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	14
Lymph Node, Mandibular	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	14

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

+ ..Tissue examined microscopically

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Lab: MBA

FVB/N Mouse Female 60 MG/KG	DAY ON TEST															*TOTALS
	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	
	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	3	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
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	
	4	4	4	4	5	5	5	5	5	5	5	5	5	5	6	
	6	7	8	9	1	2	3	4	5	6	7	8	9	0	0	
Lymph Node, Mediastinal	+	+	+	M	I	+	+	M	+	M	+	M	+	M	+	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Spleen	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thymus	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Integumentary System																
Skin					+			M	+				M	+		
Musculoskeletal System																
Bone							+									
Nervous System																
Peripheral Nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Respiratory System																
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Alveolar/Bronchiolar Adenoma				X												
Trachea	+															
Special Senses System																
NONE																
Urinary System																
Kidney	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Urinary Bladder	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

* ..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

