

Experiment Number: 55301-07
Test Type: 26-WEEK
Route: DOSED WATER
Species/Strain: Mouse/P53(C57BL/6)

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic LECM (Pyridine)

CAS Number: 110-86-1

Date Report Requested: 10/23/2014

Time Report Requested: 13:14:32

First Dose M/F: NA / NA

Lab: ILS

C Number:	C55301C
Lock Date:	08/21/1997
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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 Lab: ILS

P53(C57BL/6) Mouse Male 0 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		I	I	I	I	I	I	I	I	I	I
	1	8	8	8	8	8	8	8	8	8	8
	9	5	5	5	5	5	5	5	5	5	5
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	7	6	6	6	7	7	7	7	7	7	7
	1	7	8	9	0	0	2	3	3	4	4
	9	3	3	4	2	4	7	0	3	3	0
											*TOTALS

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	9
Salivary Glands	+	+	+	+	+	+	+	+	+	+	9
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	M	8
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	9

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	9
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	9
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	9
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	9

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	9
Spleen	+	+	+	+	+	+	+	+	+	+	9

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

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Species/Strain: Mouse/P53(C57BL/6)

Lab: ILS

P53(C57BL/6) Mouse Male 0 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	*TOTALS
	ANIMAL ID	1	8	8	8	8	8	8	8	8	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	7	6	6	6	7	7	7	7	7	7	
	1	7	8	9	0	0	2	3	3	4	
	9	3	3	4	2	4	7	0	3	0	
Thymus		+	+	+	+	+	+	+	+	+	9
Integumentary System											
Mammary Gland		M	+	+	M	M	M	M	M	M	2
Skin		+	+	+	+	+	+	+	+	+	9
Musculoskeletal System											
NONE											
Nervous System											
NONE											
Respiratory System											
Lung		+	+	+	+	+	+	+	+	+	9
Alveolar/Bronchiolar Adenoma						X					1
Special Senses System											
NONE											
Urinary System											
Kidney		+	+	+	+	+	+	+	+	+	9
SYSTEMIC LESIONS											
Multiple Organ		+	+	+	+	+	+	+	+	+	9

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
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Test Compound: Transgenic LECM (Pyridine)
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Date Report Requested: 10/23/2014
Time Report Requested: 13:14:33
First Dose M/F: NA / NA
Lab: ILS

DAY ON TEST

P53(C57BL/6) Mouse Male
250 PPM

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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

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X ..Lesion present

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Lab: ILS

DAY ON TEST

P53(C57BL/6) Mouse Male
250 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

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First Dose M/F: NA / NA
Lab: ILS

DAY ON TEST

P53(C57BL/6) Mouse Male
500 PPM

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..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: ILS

DAY ON TEST

P53(C57BL/6) Mouse Male
500 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

* ..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: 13:14:33
 First Dose M/F: NA / NA
 Lab: ILS

P53(C57BL/6) Mouse Male 1000 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	*TOTALS
	ANIMAL ID	1	8	5	8	5	8	5	8	5	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	7	6	6	6	6	6	6	7	7	7	
	0	6	7	8	9	9	9	1	3	4	
	1	2	8	4	2	3	7	1	6	1	
Thymus		+	+	+	+	+	+	+	+	+	9
Integumentary System											
Mammary Gland		M	M	M	+	M	M	M	M	M	1
Skin		+	+	+	+	+	+	+	+	+	9
Musculoskeletal System											
NONE											
Nervous System											
NONE											
Respiratory System											
Lung		+	+	+	+	+	+	+	+	+	9
Special Senses System											
NONE											
Urinary System											
Kidney		+	+	+	+	+	+	+	+	+	9
SYSTEMIC LESIONS											
Multiple Organ		+	+	+	+	+	+	+	+	+	9

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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Test Compound: Transgenic LECM (Pyridine)

Time Report Requested: 13:14:33

Route: DOSED WATER

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First Dose M/F: NA / NA

Species/Strain: Mouse/P53(C57BL/6)

Lab: ILS

P53(C57BL/6) Mouse Female 0 PPM	DAY ON TEST										*TOTALS
	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	
	1	5	8	8	8	8	8	8	8	8	
	9	5	4	4	4	4	4	4	4	4	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	5	6	5	5	6	6	6	6	6	6	
	8	3	8	9	0	2	2	3	3	3	
	4	0	5	9	2	6	7	4	5	6	

Alimentary System

Liver			+	+	+	+	+	+	+	+	8
Salivary Glands			+	+	+	+	+	+	+	+	8
Stomach, Forestomach			+	+	+	+	+	+	+	+	8
Stomach, Glandular			+	+	+	+	+	+	+	+	8

Cardiovascular System

NONE											
Endocrine System											
Adrenal Cortex			+	+	+	+	+	+	+	+	8
Adrenal Medulla			+	+	+	+	+	+	+	+	8
Pituitary Gland			M	+	+	M	+	+	+	+	6
Thyroid Gland			+	+	+	+	+	+	+	+	8

General Body System

NONE											
------	--	--	--	--	--	--	--	--	--	--	--

Genital System

NONE											
------	--	--	--	--	--	--	--	--	--	--	--

Hematopoietic System

Lymph Node									+		1
Lymph Node, Mandibular			+	+	+	+	+	+	+	+	8

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I ..Insufficient tissue

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 Lab: ILS

P53(C57BL/6) Mouse Female 0 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	*TOTALS
	ANIMAL ID	1	1	1	1	1	1	1	1	1	1	
		1	5	8	8	8	8	8	8	8	8	
		9	5	4	4	4	4	4	4	4	4	
		0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		5	6	5	5	6	6	6	6	6	6	
		8	3	8	9	0	2	2	3	3	3	
		4	0	5	9	2	6	7	4	5	6	
Spleen				+	+	+	+	+	+	+	+	8
Thymus				+	+	+	+	+	+	+	+	8
Integumentary System												
Mammary Gland				+	+	+	+	+	+	+	+	8
Skin				+	+	+	+	+	+	+	+	8
Musculoskeletal System												
NONE												
Nervous System												
NONE												
Respiratory System												
Lung				+	+	+	+	+	+	+	+	8
Special Senses System												
NONE												
Urinary System												
Kidney				+	+	+	+	+	+	+	+	8
SYSTEMIC LESIONS												
Multiple Organ				+	+	+	+	+	+	+	+	8

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

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Date Report Requested: 10/23/2014
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First Dose M/F: NA / NA
Lab: ILS

DAY ON TEST

P53(C57BL/6) Mouse Female
125 PPM

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
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DAY ON TEST

P53(C57BL/6) Mouse Female
125 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
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Time Report Requested: 13:14:33
First Dose M/F: NA / NA
Lab: ILS

DAY ON TEST

P53(C57BL/6) Mouse Female
250 PPM

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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Lab: ILS

DAY ON TEST

P53(C57BL/6) Mouse Female
250 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

* ..Total animals with tissue examined microscopically; Total animals with tumor
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DAY ON TEST		0	0	0	0	0	0	0	0	0	0
P53(C57BL/6) Mouse Female		1	1	1	1	1	1	1	1	1	1
		8	8	8	8	8	8	8	8	8	8
	500 PPM	4	4	4	4	4	4	4	4	4	4
ANIMAL ID		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		5	5	5	6	6	6	6	6	6	6
		7	8	9	0	0	1	1	2	3	4
		8	1	1	1	3	6	9	4	2	8
*TOTALS											

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	M	+	+	+	+	+	+	+	+	+	9
Adrenal Medulla	M	+	+	+	+	+	+	+	+	+	9
Pituitary Gland	+	+	+	+	+	+	M	+	+	+	9
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mandibular	M	+	+	+	+	+	M	+	+	+	8
Spleen	+	+	+	+	+	+	+	+	+	+	10

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P53(C57BL/6) Mouse Female 500 PPM	DAY ON TEST										ANIMAL ID	
	0	0	0	0	0	0	0	0	0	0		
	1	1	1	1	1	1	1	1	1	1		
	8	8	8	8	8	8	8	8	8	8		
	4	4	4	4	4	4	4	4	4	4		
	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0		
	5	5	5	6	6	6	6	6	6	6		
	7	8	9	0	0	1	1	2	3	4		
	8	1	1	1	3	6	9	4	2	8		
												*TOTALS
Thymus	+	+	+	+	+	+	+	+	+	+		10
Integumentary System												
Mammary Gland	+	+	+	+	+	+	+	+	+	+		10
Skin	+	+	+	+	+	+	+	+	+	+		10
Musculoskeletal System												
NONE												
Nervous System												
NONE												
Respiratory System												
Lung	+	+	+	+	+	+	+	+	+	+		10
Special Senses System												
NONE												
Urinary System												
Kidney	+	+	+	+	+	+	+	+	+	+		10
SYSTEMIC LESIONS												
Multiple Organ	+	+	+	+	+	+	+	+	+	+		10

**** END OF REPORT ****

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 + ..Tissue examined microscopically
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