

Experiment Number: 55301-08
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Test Compound: Transgenic LECM (Pyridine)
CAS Number: 110-86-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:12:04
First Dose M/F: NA / NA
Lab: ILS

C Number:	C55301D
Lock Date:	08/21/1997
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female
PWG Approval Date	NONE

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Lab: ILS

DAY ON TEST

TG.AC HEMI Mouse Female
0 MG

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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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0 MG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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TG.AC HEMI Mouse Female
1.25 UG TPA

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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1.25 UG TPA

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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DAY ON TEST

TG.AC HEMI Mouse Female
1.5 MG

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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DAY ON TEST

TG.AC HEMI Mouse Female
1.5 MG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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DAY ON TEST

TG.AC HEMI Mouse Female
3.0 MG

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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3.0 MG

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*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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DAY ON TEST	0																				*TOTALS
	TG.AC HEMI Mouse Female 6.0 MG	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
ANIMAL ID	8	8	3	8	8	8	8	8	8	3	8	8	8	6	3	8	8	8	8	8	16
	7	7	9	7	7	7	7	7	7	9	7	7	7	9	9	7	7	7	7	7	16
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
	1	1	1	1	1	2	2	2	2	2	2	2	3	3	3	4	4	4	4	4	16
	8	8	8	8	8	4	4	5	5	5	9	9	0	0	0	0	0	1	1	1	16
	3	4	5	6	7	8	9	0	1	2	8	9	0	1	2	8	9	0	1	2	16

Alimentary System

Liver	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+		16
Hematopoietic Cell Proliferation													1								1 1.0
Infiltration Cellular, Mononuclear CI	1	1		1	1	1	1	1	1		1	1	1		1	1	1	1	1		16 1.0
Midzonal, Hypertrophy	1	1		1	1	1	1	1	1		1	1			1	1	1	1	1		15 1.0
Necrosis								1												1	2 1.0
Necrosis, Focal				1																	1 1.0
Salivary Glands	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+		16
Submandibul GI, Atrophy													3								1 3.0
Submandibul GI, Atrophy, Focal																				2	1 2.0
Submandibul GI, Infiltration Cellular, Lymphocyte	1																				1 1.0
Stomach, Forestomach	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+		16
Stomach, Glandular	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+		16
Tongue				+																+	2
Tooth													+								1

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+		16
Capsule, Hyperplasia									1												1 1.0

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	0	0	0	0	0	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	1	1	1	1	1	6	1.0
	8	8	3	8	8	8	8	8	8	3	8	8	8	6	3	8	8	8	8	8	16	1.4
	7	7	9	7	7	7	7	7	7	9	7	7	7	9	9	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		
	1	1	1	1	1	2	2	2	2	2	2	2	3	3	3	4	4	4	4	4		
	8	8	8	8	8	4	4	5	5	5	9	9	0	0	0	0	0	1	1	1		
	3	4	5	6	7	8	9	0	1	2	8	9	0	1	2	8	9	0	1	2		
Capsule, Hyperplasia, Focal						1					1	1				1	1			1	6	1.0
Zona Reticul, Degeneration, Fatty	1	1		1	2	1	1	2	1		1	2	1			2	1	2	2	1	16	1.4
Adrenal Medulla	+	+		+	+	+	+	+	+		+	+	+			+	+	+	+	+	16	
Pituitary Gland	+	M		+	+	+	+	+	+		+	+	+			+	+	+	+	+	15	
Thyroid Gland	+	+		+	+	+	+	+	+		+	+	+			+	+	+	+	+	16	
General Body System																						
NONE																						
Genital System																						
Ovary						+															1	
Cyst, Focal						2															1	2.0
Hematopoietic System																						
Lymph Node, Mandibular	+	+		+	+	+	+	+	+		+	+	+			+	+	+	+	+	16	
Hyperplasia, Plasma Cell													2								1	2.0
Spleen	+	+		+	+	+	+	+	+		+	+	+			+	+	+	+	+	16	
Thymus	+	+		+	+	+	+	+	+		+	M	+			+	+	+	+	+	15	
Hemorrhage, Acute, Focal											1									1	2	1.0
Integumentary System																						
Mammary Gland	+	+		+	+	+	+	M	+		+	+	+			+	+	+	+	+	15	
Skin	+	+		+	+	+	+	+	+		+	+	+			+	+	+	+	+	16	
Epidermis, Hyperplasia, Focal									2												1	2.0
Epidermis, Vulva, Hyperplasia	3																				1	3.0

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	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	0		
	8	8	3	8	8	8	8	8	8	3	8	8	8	6	3	8	8	8	8	8	0		
	7	7	9	7	7	7	7	7	7	9	7	7	7	9	9	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		
	1	1	1	1	1	2	2	2	2	2	2	2	3	3	3	4	4	4	4	4	0		
	8	8	8	8	8	4	4	5	5	5	9	9	0	0	0	0	0	1	1	1	0		
	3	4	5	6	7	8	9	0	1	2	8	9	0	1	2	8	9	0	1	2	0		
																						*TOTALS	
Epidermis, Vulva, Hyperplasia	3																					1	3.0
Inflammation, Chronic Active																						1	1.0
Musculoskeletal System																							
NONE																							
Nervous System																							
NONE																							
Respiratory System																							
Lung	+ + + + + + + + + + + + + + + + + + + +																					16	
Alveolus, Infiltration Cellular, Histiocyte, Focal																						1	1.0
Special Senses System																							
NONE																							
Urinary System																							
Kidney	+ + + + + + + + + + + + + + + + + + + +																					16	
Casts Protein																						1	1.0
Casts Protein, Focal																						1	1.0
Infiltration Cellular, Lymphocyte	1																					1	1.3
Infiltration Cellular, Lymphocyte, Focal	1																					1	1.0
Renal Tubule, Degeneration, Focal																						1	1.0
Renal Tubule, Dilatation, Focal	1																					1	1.0

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