

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

**P07: 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:** 09:11:21

**First Dose M/F:** NA / NA

**Lab:** ILS

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

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

**P07: 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:** 09:11:21

**First Dose M/F:** NA / NA

**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 tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

**P07: 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:** 09:11:21  
**First Dose M/F:** NA / NA  
**Lab:** ILS

DAY ON TEST

**TG.AC HEMI Mouse Female**  
**0 MG**

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

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

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

**P07: 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:** 09:11:21  
**First Dose M/F:** NA / NA  
**Lab:** ILS

DAY ON TEST

**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

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

**P07: 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:** 09:11:21  
**First Dose M/F:** NA / NA  
**Lab:** ILS

DAY ON TEST

**TG.AC HEMI Mouse Female**  
**1.25 UG TPA**

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

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

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

**P07: 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:** 09:11:21  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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

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

**P07: 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:** 09:11:21  
**First Dose M/F:** NA / NA  
**Lab:** ILS

DAY ON TEST

**TG.AC HEMI Mouse Female**  
**1.5 MG**

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

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

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

**P07: 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:** 09:11:21  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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

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

**P07: 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:** 09:11:21  
**First Dose M/F:** NA / NA  
**Lab:** ILS

DAY ON TEST

**TG.AC HEMI Mouse Female**  
**3.0 MG**

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

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

Experiment Number: 55301-08

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 26-WEEK

Test Compound: Transgenic LECM (Pyridine)

Time Report Requested: 09:11:21

Route: SKIN APPLICATION

CAS Number: 110-86-1

First Dose M/F: NA / NA

Species/Strain: Mouse/TG.AC HEMI

Lab: ILS

TG.AC HEMI Mouse Female 6.0 MG	DAY ON TEST																				*TOTALS
	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	
	8	8	3	8	8	8	8	8	8	3	8	8	8	6	3	8	8	8	8	8	
	7	7	9	7	7	7	7	7	7	9	7	7	7	9	9	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	
	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	4	5	5	5	9	9	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	

Alimentary System

Liver	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+	16
Salivary Glands	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+	16
Stomach, Forestomach	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+	16
Squamous Cell Papilloma							X			X								X	X	4
Squamous Cell Papilloma, Multiple														X						1
Stomach, Glandular	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+	16
Tongue				+															+	2
Squamous Cell Carcinoma																			X	1
Squamous Cell Papilloma				X																1
Tooth													+							1
Odontoma													X							1

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+	16
Adrenal Medulla	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+	16
Pituitary Gland	+	M		+	+	+	+	+	+		+	+	+		+	+	+	+	+	15
Thyroid Gland	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+	16

General Body System

NONE

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

**P07: 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: 09:11:21  
 First Dose M/F: NA / NA  
 Lab: ILS

TG.AC HEMI Mouse Female 6.0 MG	DAY ON TEST	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
	8	8	3	8	8	8	8	8	8	3	8	8	8	6	3	8	8	8	8	8
	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
	<b>*TOTALS</b>																			

**Genital System**

Ovary + 1

**Hematopoietic System**

Lymph Node, Mandibular + + + + + + + + + + + + + + + 16

Spleen + + + + + + + + + + + + + + + 16

Thymus + + + + + + + + + M + + + + + 15

**Integumentary System**

Mammary Gland + + + + + M + + + + + + + + + 15

Skin + + + + + + + + + + + + + + + 16

Lip, Squamous Cell Papilloma X X 2

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

Lung + + + + + + + + + + + + + + + 16

Alveolar/Bronchiolar Adenoma X 1

**Special Senses System**

NONE

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

**P07: 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: 09:11:21  
 First Dose M/F: NA / NA  
 Lab: ILS

		DAY ON TEST																						
<b>TG.AC HEMI Mouse Female</b>	<b>6.0 MG</b>	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	
		8	8	3	8	8	8	8	8	8	3	8	8	8	6	3	8	8	8	8	8	8	8	
		7	7	9	7	7	7	7	7	7	9	7	7	7	9	9	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		
		1	1	1	1	1	2	2	2	2	2	2	2	3	3	3	4	4	4	4	4	4		
		8	8	8	8	8	4	4	4	5	5	5	9	9	0	0	0	0	1	1	1	1		
		3	4	5	6	7	8	9	0	1	2	8	9	0	1	2	8	9	0	1	2	8	<b>*TOTALS</b>	
<b>Urinary System</b>																								
	Kidney	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+	+	16		
<b>SYSTEMIC LESIONS</b>																								
	Multiple Organ	+	+		+	+	+	+	+	+		+	+	+		+	+	+	+	+	+	16		
		<b>** END OF REPORT **</b>																						

\* ..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