

Experiment Number: 89002-04
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 (Pentachlorophenol)

CAS Number: 87-86-5

Date Report Requested: 10/23/2014

Time Report Requested: 10:08:06

First Dose M/F: NA / NA

Lab: ILS

C Number:	C89002C
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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CAS Number: 87-86-5

First Dose M/F: NA / NA

Species/Strain: Mouse/TG.AC HEMI

Lab: ILS

TG.AC HEMI Mouse Female 0 MG	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	1
	8	3	8	8	8	3	8	8	8	8	8	8	8	8	8	8
	7	9	7	7	7	9	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
	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3
	7	7	8	8	8	4	4	5	5	5	7	7	8	8	8	8
	8	9	0	1	2	8	9	0	1	2	8	9	0	1	2	2

Alimentary System

Liver	+	+	+	+		+	+	+	+	+	+	+	+	+	+	13
Salivary Glands	+	+	+	+		+	+	+	+	+	+	+	+	+	+	13
Stomach, Forestomach	+	+	+	+		+	+	+	+	+	+	+	+	+	+	13
Squamous Cell Papilloma						X						X		X		3
Stomach, Glandular	+	+	+	+		+	+	+	+	+	+	+	+	+	+	13
Tongue															+	1
Squamous Cell Papilloma															X	1

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+		+	+	+	+	+	+	+	+	+	+	13
Adrenal Medulla	+	+	+	+		+	+	+	+	+	+	+	+	+	+	13
Pituitary Gland	+	+	+	+		+	+	+	+	+	+	+	+	+	+	13
Thyroid Gland	+	+	+	+		+	+	+	+	+	+	+	+	+	+	13

General Body System

NONE

Genital System

Clitoral Gland															+	1
Ovary										+						1

* ..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: 89002-04
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Date Report Requested: 10/23/2014
 Time Report Requested: 10:08:06
 First Dose M/F: NA / NA
 Lab: ILS

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

Hematopoietic System

Lymph Node, Mandibular	+	M	+	+		+	+	+	+	+	+	+	+	+	12
Spleen	+	+	+	+		+	+	+	+	+	+	+	+	+	13
Thymus	M	+	+	+		+	+	+	+	+	+	+	+	+	12

Integumentary System

Mammary Gland	+	+	+	+		+	+	+	+	+	+	+	+	+	13
Skin	+	+	+	+		+	+	+	+	+	+	+	+	+	13
Squamous Cell Papilloma											X				1

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung	+	+	+	+		+	+	+	+	+	+	+	+	+	13
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Special Senses System

NONE

Urinary System

Kidney	+	+	+	+		+	+	+	+	+	+	+	+	+	13
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* ..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
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 Time Report Requested: 10:08:06
 First Dose M/F: NA / NA
 Lab: ILS

		DAY ON TEST																	
TG.AC HEMI Mouse Female	0 MG	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	
		8	3	8	8	8	3	8	8	8	8	8	8	8	8	8	8	8	
		7	9	7	7	7	9	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	
		2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3		
		7	7	8	8	8	4	4	5	5	5	7	7	8	8	8	8		
		8	9	0	1	2	8	9	0	1	2	8	9	0	1	2	2	*TOTALS	
SYSTEMIC LESIONS																			
	Multiple Organ		+		+	+	+		+	+	+	+	+	+	+	+	+	13	

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

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CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 10:08:06
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

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Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 10:08:06
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

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Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 10:08:06
First Dose M/F: NA / NA
Lab: ILS

DAY ON TEST

TG.AC HEMI Mouse Female
0.75 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: 89002-04
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 (Pentachlorophenol)

CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 10:08:06
First Dose M/F: NA / NA
Lab: ILS

DAY ON TEST

TG.AC HEMI Mouse Female
0.75 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

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Species/Strain: Mouse/TG.AC HEMI

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 10:08:06
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
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Date Report Requested: 10/23/2014
Time Report Requested: 10:08:06
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
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Route: SKIN APPLICATION

CAS Number: 87-86-5

First Dose M/F: NA / NA

Species/Strain: Mouse/TG.AC HEMI

Lab: ILS

		DAY ON TEST																
TG.AC HEMI Mouse Female	3.0 MG	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	0	1	1	1	1	1	1	
		6	8	8	3	8	8	3	8	8	0	5	8	8	8	8	8	
		9	7	7	9	7	7	9	7	7	4	4	7	7	7	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		
		3	3	3	3	3	4	4	4	4	4	4	4	4	4	4		
		5	5	5	5	5	0	0	0	0	0	1	1	1	1	1		
		3	4	5	6	7	3	4	5	6	7	3	4	5	6	7	*TOTALS	

Alimentary System

Liver		+	+		+	+		+	+		+	+	+				9
Salivary Glands		+	+		+	+		+	+		+	+	+				9
Stomach, Forestomach		+	+		+	+		+	+		+	+	+				9
Squamous Cell Papilloma		X										X					2
Stomach, Glandular		+	+		+	+		+	+		+	+	+				9
Tongue																+	1
Squamous Cell Carcinoma																X	1

Cardiovascular System

NONE

Endocrine System

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

General Body System

NONE

Genital System

Ovary																+	2
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* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

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CAS Number: 87-86-5

Date Report Requested: 10/23/2014
 Time Report Requested: 10:08:06
 First Dose M/F: NA / NA
 Lab: ILS

TG.AC HEMI Mouse Female 3.0 MG	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	0	1	1	1	1	1	
	6	8	8	3	8	8	3	8	8	0	5	8	8	8	8	
	9	7	7	9	7	7	9	7	7	4	4	7	7	7	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	
	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	0	0	0	0	0	1	1	1	1	1	
	3	4	5	6	7	3	4	5	6	7	3	4	5	6	7	

Hematopoietic System

Lymph Node																	1
Inguinal, Sarcoma																	1
Lymph Node, Mandibular		+	+		+	+		+	+			+	+	+			9
Lymph Node, Mesenteric																	1
Spleen		+	+		+	+		+	+			+	+	+			9
Thymus		M	+		+	+		+	+			+	+	+			8

Integumentary System

Mammary Gland		+	+		+	+		+	+			+	+	+			9
Skin		+	+		+	+		+	+			+	+	+			9
SOA, Sarcoma																	1
SOA, Squamous Cell Papilloma		X	X		X			X	X				X	X			7

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung		+	+		+	+		+	+			+	+	+			9
------	--	---	---	--	---	---	--	---	---	--	--	---	---	---	--	--	---

Special Senses System

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

M ..Missing tissue
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 BLANK ..Not examined microscopically

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P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic LECM (Pentachlorophenol)
 CAS Number: 87-86-5

Date Report Requested: 10/23/2014
 Time Report Requested: 10:08:07
 First Dose M/F: NA / NA
 Lab: ILS

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TG.AC HEMI Mouse Female	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1
3.0 MG	6	8	8	3	8	8	3	8	8	0	5	8	8	8	8
	9	7	7	9	7	7	9	7	7	4	4	7	7	7	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
	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	0	0	0	0	0	1	1	1	1	1
	3	4	5	6	7	3	4	5	6	7	3	4	5	6	7
	*TOTALS														

NONE																
Urinary System																
Kidney		+	+		+	+		+	+			+	+	+		9
SYSTEMIC LESIONS																
Multiple Organ		+	+		+	+		+	+			+	+	+		9

**** 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