

**Experiment Number:** 89002-04  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Transgenic LECM (Pentachlorophenol)  
**CAS Number:** 87-86-5

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 10:08:02  
**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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 First Dose M/F: NA / NA  
 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	
ANIMAL ID	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	
	7	9	7	7	7	9	8	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	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	

**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  
 + ..Tissue examined microscopically  
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 I ..Insufficient tissue  
 M ..Missing tissue  
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 BLANK ..Not examined microscopically

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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	
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	

**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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		DAY ON TEST																	
<b>TG.AC HEMI Mouse Female</b>	<b>0 MG</b>	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		
		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	<b>*TOTALS</b>	
<b>SYSTEMIC LESIONS</b>																			
	Multiple Organ		+		+		+		+		+		+		+		+	13	

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**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

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**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

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**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  
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**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  
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**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

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**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

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 Lab: ILS

		DAY ON TEST																
<b>TG.AC HEMI Mouse Female</b>	<b>3.0 MG</b>	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	<b>*TOTALS</b>	

**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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 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	
ANIMAL ID	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	
	0	0	0	0	0	0	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																X	1						
Lymph Node, Mandibular																+	+	+	+	+	+	+	9
Lymph Node, Mesenteric																+	1						
Spleen																+	+	+	+	+	+	+	9
Thymus																M	+	+	+	+	+	+	8

**Integumentary System**

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

**Musculoskeletal System**

NONE																							0
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**Nervous System**

NONE																							0
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**Respiratory System**

Lung																+	+	+	+	+	+	+	9
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**Special Senses System**

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
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 Lab: ILS

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TG.AC HEMI Mouse Female</b>	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1
<b>3.0 MG</b>	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
	<b>*TOTALS</b>														

NONE															
<b>Urinary System</b>															
Kidney		+	+		+	+		+	+			+	+	+	9
<b>SYSTEMIC LESIONS</b>															
Multiple Organ		+	+		+	+		+	+			+	+	+	9

\*\* END OF REPORT \*\*

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