

**Experiment Number:** 55312-05  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Transgenic LECM (Coconut oil acid diethanolamine condensate)  
**CAS Number:** 68603-42-9

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 14:15:56  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**C Number:** C55312C  
**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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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

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M ..Missing tissue

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

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DAY ON TEST

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**0 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**  
**1.50 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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**1.50 UG TPA**

ANIMAL ID

\*TOTALS

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**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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DAY ON TEST

**TG.AC HEMI Mouse Female**  
**2.5 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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**2.5 MG**

ANIMAL ID

\*TOTALS

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**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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DAY ON TEST

**TG.AC HEMI Mouse Female**  
**5.0 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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DAY ON TEST

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**5.0 MG**

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\*TOTALS

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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Time Report Requested: 14:15:56

First Dose M/F: NA / NA

Lab: ILS

TG.AC HEMI Mouse Female 7.5 MG	DAY ON TEST																		*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	
	8	8	1	8	7	0	8	7	8	4	8	8	8	8	8	8	7	4	4
	3	3	6	3	2	5	3	2	3	3	3	3	3	3	3	8	3	3	
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	
	4	4	4	4	4	4	4	4	4	8	8	8	8	8	9	9	9	9	
	2	2	2	2	2	2	3	3	3	8	8	8	9	9	7	7	8	8	
	3	4	5	6	7	9	0	1	2	7	8	9	0	1	8	9	0	2	

Alimentary System

Liver	+	+		+		+	+		+	+	+	+	+	+						11
Infiltration Cellular, Mixed Cell						1		1			1	1	1							5 1.0
Infiltration Cellular, Mononuclear Cl	1	1		1						1					1	1				6 1.0
Midzonal, Hypertrophy	1			2				1		2	1	1	1	1						8 1.3
Pigmentation, Bile	1																			1 1.0
Salivary Glands	M	+		+		+	+		+	+	+	+	+	+	+					10
Atrophy													1							1 1.0
Infiltration Cellular, Lymphocyte															1					1 1.0
Stomach, Forestomach	+	+		+		+	+		+	+	+	+	+	+	+					11
Stomach, Glandular	+	+		+		+	+		+	+	+	+	+	+	+					11
Cyst			2																	1 2.0

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+		+		+	+		+	+	+	+	+	+						11
Accessory Adrenal Cortical Nodule										1					2					2 1.5
Capsule, Hyperplasia	1	1		1		1			1	1					1					7 1.0
Degeneration, Fatty	2	1		1		3	1		3	1	2	2	1	1						11 1.6
Mineralization						1	1													2 1.0
Vacuolization Cytoplasmic			2	1			1			2	2		2	1						7 1.6

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Date Report Requested: 10/23/2014

Time Report Requested: 14:15:57

First Dose M/F: NA / NA

Lab: ILS

TG.AC HEMI Mouse Female 7.5 MG	DAY ON TEST																		*TOTALS	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ANIMAL ID	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1		
	8	8	1	8	7	0	8	7	8	4	8	8	8	8	8	8	7	4	4	
	3	3	6	3	2	5	3	2	3	3	3	3	3	3	3	8	3	3		
	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	
	4	4	4	4	4	4	4	4	4	8	8	8	8	8	9	9	9	9	9	
	2	2	2	2	2	2	3	3	3	8	8	8	9	9	7	7	8	8	8	
	3	4	5	6	7	9	1	2	7	8	8	9	0	1	8	9	0	1	2	
Adrenal Medulla	+	+		+			+		+		+	+	+	+	+					11
Pituitary Gland	+	+		+			+		+		+	+	+	+	+					11
Pars Distalis, Cyst														1						1 1.0
Thyroid Gland	M	+		+			+		+		+	+	+	+	+					10
Infiltration Cellular, Lymphocyte											1				1					2 1.0
<b>General Body System</b>																				
NONE																				
<b>Genital System</b>																				
NONE																				
<b>Hematopoietic System</b>																				
Lymph Node, Mandibular	M	+		+			+		+		+	+	+	+	M	+				9
Spleen	+	+		+			+		+		+	+	+	+	+	+				11
Hematopoietic Cell Proliferation	2	2		2							4	3			2	2				7 2.4
Pigmentation, Hemosiderin	2	2		2											2	2				5 2.0
Thymus	+	+		+			+		+		+	+	+	+	+	+				11
Cyst				1											1	1				3 1.0
<b>Integumentary System</b>																				
Mammary Gland	M	+		+			+		+		M	+	+	+	+	+				9
Skin	+	+		+			+		+		+	+	+	+	+	+				11
SOA, Hyperplasia, Squamous															1	1				2 1.0

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DAY ON TEST	0	0	0	0	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	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1
<b>7.5 MG</b>	8	8	1	8	7	0	8	7	8	4	8	8	8	8	8	8	7	4	4
	3	3	6	3	2	5	3	2	3	3	3	3	3	3	3	8	3	3	
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
	4	4	4	4	4	4	4	4	4	8	8	8	8	8	9	9	9	9	9
	2	2	2	2	2	2	3	3	3	8	8	8	9	9	7	7	8	8	8
	3	4	5	6	7	9	0	1	2	7	8	9	0	1	8	9	0	1	2
	<b>*TOTALS</b>																		

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

Lung	+	+		+		+		+	+	+	+	+	+	+	+				11
Alveolar Epith, Hyperplasia	1																		1 1.0

**Special Senses System**

NONE

**Urinary System**

Kidney	+	+		+		+		+	+	+	+	+	+	+					11
Cyst	1																		1 1.0
Nephropathy			1			1		1					1		1				5 1.0

**\*\* END OF REPORT \*\***

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