

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
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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CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 423	TRT#: 5 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: T081\06-423
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus		

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Salivary Glands	* Thyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Mild
	Capsule	Hyperplasia	Minimal
* Kidney		Cyst	Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Minimal
		Pigmentation	Bile, Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Hemosiderin, Mild

PRIMARY CAUSE OF DEATH

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Animal Note: TGL-1=NST

Animal Note: Histology processing record lists Salivary Gland, Mandibular LN and Thyroid Gland as present; however, none of these tissues is present.

* PROTOCOL REQUIRED TISSUE

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CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 424

TRT#: 5

SEX: Female

DAY ON TEST: 183

DOSE: 7.5 MG

DISP: Terminal Sacrifice

HISTO: T081\06-424

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Pituitary Gland
* Thyroid Gland

* Lung
* Salivary Glands

* Lymph Node, Mandibular
* Skin

* Mammary Gland
* Stomach, Forestomach

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration
Hyperplasia
Vacuolization Cytoplasmic
Nephropathy
Infiltration Cellular
Hematopoietic Cell Proliferation
Pigmentation
Cyst
Cyst

Fatty, Minimal
Minimal
Mild
Minimal
Mononuclear CI, Minimal
Mild
Hemosiderin, Mild
Mild
Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 426

TRT#: 5

SEX: Female

DAY ON TEST: 183

DOSE: 7.5 MG

DISP: Terminal Sacrifice

HISTO: T081\06-426

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Mammary Gland
* Stomach, Forestomach

* Kidney
* Pituitary Gland
* Stomach, Glandular

* Lung
* Salivary Glands
* Thymus

* Lymph Node, Mandibular
* Skin
* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration
Hyperplasia
Vacuolization Cytoplasmic
Hypertrophy
Infiltration Cellular
Hematopoietic Cell Proliferation
Pigmentation

Fatty, Minimal
Minimal
Minimal
Mild
Mononuclear CI, Minimal
Mild
Hemosiderin, Mild

* Liver

Midzonal

* Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 430

TRT#: 5

SEX: Female

DAY ON TEST: 183

DOSE: 7.5 MG

DISP: Terminal Sacrifice

HISTO: T081\06-430

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Salivary Glands
* Stomach, Glandular

* Lymph Node, Mandibular
* Skin
* Thyroid Gland

* Mammary Gland
* Spleen

* Pituitary Gland
* Stomach, Forestomach

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration
Hyperplasia
Mineralization
Nephropathy
Infiltration Cellular
Lymphoma Malignant
Lymphoma Malignant

Fatty, Moderate
Minimal
Minimal
Minimal
Mixed Cell, Minimal

* Kidney
* Liver
* Lung
* Thymus

[Lymphoma Malignant TGLS = 1-2,8]

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 432	TRT#: 5 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: T081\06-432
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
		Mineralization	Minimal
		Vacuolization Cytoplasmic	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mixed Cell, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL 1 = NST; TGL 2 = NST

* PROTOCOL REQUIRED TISSUE

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 888	TRT#: 5 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: T081\06-888
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
		Degeneration	Fatty, Moderate
	Capsule	Hyperplasia	Minimal
* Liver	Midzonal	Hypertrophy	Mild
		Infiltration Cellular	Mononuclear CI, Minimal
* Skin	SOA	Squamous Cell Papilloma	Multiple
	[Squamous Cell Papilloma TGLS = 2-7]		
* Spleen		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 1-3]		
* Thyroid Gland		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 889	TRT#: 5 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: T081\06-889
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Salivary Glands	* Stomach, Glandular	* Thymus
* Thyroid Gland			

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Mild
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mixed Cell, Minimal
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Skin	SOA	Squamous Cell Papilloma	Multiple
	[Squamous Cell Papilloma TGLS = 2-7]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 1-3]		
* Stomach, Forestomach		Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 890	TRT#: 5 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: T081\06-890
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Spleen	* Stomach, Glandular	* Thymus
* Thyroid Gland			

OBSERVATIONS

* Adrenal Cortex		Degeneration Vacuolization Cytoplasmic	Fatty, Mild Mild
* Kidney		Nephropathy	Minimal
* Liver	Midzonal	Hypertrophy Infiltration Cellular	Minimal Mixed Cell, Minimal
* Salivary Glands		Atrophy	Minimal
* Skin	SOA	Hyperplasia	Squamous, Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL-1=NCL

* PROTOCOL REQUIRED TISSUE

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 891	TRT#: 5 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: T081\06-891
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland		

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Mild
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mixed Cell, Minimal
* Skin	SOA	Hyperplasia	Squamous, Minimal
	SOA	Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 1-7]		
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Hemosiderin, Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 978	TRT#: 5 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: T081\06-978
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lung	* Mammary Gland	* Pituitary Gland
* Skin	* Stomach, Glandular		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule Degeneration Vacuolization Cytoplasmic	Mild Fatty, Minimal Mild
* Kidney		Nephropathy	Minimal
* Liver	Midzonal	Hypertrophy Infiltration Cellular	Minimal Mononuclear CI, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation Pigmentation	Mild Hemosiderin, Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
* Thymus		Cyst	Minimal
* Thyroid Gland		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

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Animal Note: Histology processing record states Mandibular LN is present; however, it was not present with either Salivary Gland on Slide #3.

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

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

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Coconut oil acid diethanolamine condensate)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 14:14:54
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 979

TRT#: 5

SEX: Female

DAY ON TEST: 183

DOSE: 7.5 MG

DISP: Terminal Sacrifice

HISTO: T081\06-979

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Mammary Gland
* Spleen
* Thyroid Gland

* Kidney
* Pituitary Gland
* Stomach, Forestomach

* Lung
* Salivary Glands
* Stomach, Glandular

* Lymph Node, Mandibular
* Skin
* Thymus

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration
Hyperplasia
Vacuolization Cytoplasmic
Infiltration Cellular

Fatty, Minimal
Minimal
Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE