

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

C Number:	C55312
Lock Date:	08/21/1997
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 134	TRT#: 1 DOSE: 0 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-134
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Skin	* Spleen	* Stomach, Forestomach	* Thymus
* Thyroid Gland			

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration Hypertrophy	Fatty, Minimal Mild
* Liver	Midzonal	Hypertrophy	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Stomach, Glandular		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Mammary Gland not present microscopically.

Animal Note: Insufficient Pituitary Gland tissue present for evaluation.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 140	TRT#: 7 DOSE: 7.5 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-140
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lymph Node, Mandibular	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule Degeneration	Mild Fatty, Mild
* Kidney	Capsule	Hyperplasia Infiltration Cellular Nephropathy	Minimal Mononuclear CI, Minimal Minimal
* Liver	Midzonal	Hypertrophy Infiltration Cellular	Minimal Mononuclear CI, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Mild
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 145	TRT#: 1 DOSE: 0 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-145
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Congestion	Minimal
[Congestion TGLS = 1-1]			
* Liver	Midzonal	Hypertrophy Infiltration Cellular	Minimal Mixed Cell, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Mammary Gland not present microscopically.

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 147	TRT#: 7 DOSE: 7.5 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-147
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lymph Node, Mandibular	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Thyroid Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Mild
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear Cl, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Stomach, Glandular		Cyst	Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-
Animal Note: Small section of Pituitary Gland present.

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 148	TRT#: 7 DOSE: 7.5 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-148
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney	* Lung	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

MISSING

* Adrenal Cortex	* Adrenal Medulla	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Liver	Midzonal	Hypertrophy	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Mammary Gland not present microscopically.

Animal Note: Mandibular Lymph Node not present microscopically.

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 158	TRT#: 1 DOSE: 0 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-158
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Nephropathy	Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mixed Cell, Minimal
	Centrilobular	Vacuolization Cytoplasmic	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-
Animal Note: Mammary Gland not present microscopically.
Animal Note: Small section of Thyroid Gland present.
Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 161	TRT#: 7 DOSE: 7.5 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-161
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Nephropathy	Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild
* Stomach, Glandular		Cyst	Minimal
		Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 163	TRT#: 1 DOSE: 0 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-163
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Nephropathy	Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-
Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 169	TRT#: 1 DOSE: 0 MG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 125 HISTO: T081\08-169
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Lung	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Thyroid Gland		

MISSING

* Adrenal Medulla	* Mammary Gland	* Thymus	
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OBSERVATIONS

* Kidney	Artery	Inflammation	Mild
Note: Kidney - Inflammation, Artery, mild was used in place of the original diagnosis of Periarthritis, mild (term was unavailable).			
* Liver		Infiltration Cellular	Mononuclear CI, Minimal
* Lymph Node, Mandibular		Hyperplasia	Moderate
* Salivary Glands	Artery, Submandibul GI	Inflammation	Moderate
Note: Salivary Gland - Inflammation, Artery, moderate was used in place of the original diagnosis of Periarthritis, moderate (term was unavailable).			
* Spleen		Hematopoietic Cell Proliferation	Marked
* Stomach, Glandular	Artery	Inflammation	Mild
Note: Stomach Glandular - Inflammation, Artery, mild was used in place of the original diagnosis of Periarthritis, mild (term was unavailable).			

PRIMARY CAUSE OF DEATH

-
Animal Note: Small section of Pituitary Gland present.

Animal Note: Mammary Gland not present microscopically.

Animal Note: TGL-1=NST; TGL-2=NST; TGL-3=NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 171	TRT#: 1 DOSE: 0 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-171
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Mammary Gland not present microscopically.
Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 175	TRT#: 7 DOSE: 7.5 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-175
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver	Midzonal	Hypertrophy	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 184	TRT#: 7 DOSE: 7.5 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-184
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Degeneration Hyperplasia Hypertrophy	Fatty, Minimal Minimal Moderate
* Liver	Midzonal	Hypertrophy	Minimal
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 190	TRT#: 1 DOSE: 0 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-190
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney	* Lymph Node, Mandibular	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland

MISSING

* Adrenal Cortex	* Adrenal Medulla	* Mammary Gland
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OBSERVATIONS

* Liver	Midzonal	Hypertrophy Infiltration Cellular	Minimal Mixed Cell, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH

-
Animal Note: Mammary Gland not present microscopically.
Animal Note: Small section of Thyroid Gland present.
Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 193

TRT#: 1

SEX: Male

DAY ON TEST: 188

DOSE: 0 MG

DISP: Terminal Sacrifice

HISTO: T081\08-193

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Pituitary Gland
* Thyroid Gland

* Kidney
* Skin

* Lung
* Stomach, Forestomach

* Lymph Node, Mandibular
* Stomach, Glandular

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex
* Liver
* Salivary Glands
* Spleen
* Thymus

Midzonal
Submandibul GI

Degeneration
Hypertrophy
Infiltration Cellular
Hematopoietic Cell Proliferation
Cyst

Fatty, Minimal
Minimal
Lymphocyte, Minimal
Mild
Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

Animal Note: TGL-1=NCL

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 197	TRT#: 1 DOSE: 0 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-197
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Liver	* Lymph Node, Mandibular	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Congestion	Minimal
		Nephropathy	Minimal
	[Congestion TGLS = 1-1]		
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 201	TRT#: 1 DOSE: 0 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-201
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Nephropathy	Minimal
* Liver	Midzonal	Hypertrophy	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 205

TRT#: 7

SEX: Male

DAY ON TEST: 188

DOSE: 7.5 MG

DISP: Terminal Sacrifice

HISTO: T081\08-205

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Skin

* Kidney
* Stomach, Forestomach

* Lung
* Thymus

* Lymph Node, Mandibular
* Thyroid Gland

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex

Degeneration

Fatty, Minimal

* Liver

Midzonal

Hypertrophy

Minimal

* Salivary Glands

Submandibul GI

Infiltration Cellular

Lymphocyte, Minimal

* Spleen

Hematopoietic Cell Proliferation

Mild

* Stomach, Glandular

Inflammation

Suppurative, Minimal

PRIMARY CAUSE OF DEATH

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Animal Note: Insufficient Pituitary Gland tissue present for evaluation.

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 209	TRT#: 7 DOSE: 7.5 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-209
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney	* Lymph Node, Mandibular	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

MISSING

* Adrenal Cortex	* Adrenal Medulla	* Mammary Gland	
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OBSERVATIONS

* Liver	Midzonal	Hypertrophy	Minimal
* Lung		Congestion	Minimal
[Congestion TGLS = 1-2]			
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-
Animal Note: Mammary Gland not present microscopically.
Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 225	TRT#: 7 DOSE: 7.5 MG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-225
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Midzonal	Hypertrophy	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 227	TRT#: 2 DOSE: 0 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-227
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 235	TRT#: 8 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-235
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Liver	* Lymph Node, Mandibular
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Lung		Infiltration Cellular	Histiocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-
Animal Note: Small section of Pituitary Gland present.

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 247	TRT#: 8 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-247
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney	Glomerulus	Inflammation	Moderate
Note: Kidney-Glomerulus Inflammation, moderate was originally diagnosed as Glomerulonephritis, moderate; however, that term was unavailable.			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Stomach, Glandular		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 253	TRT#: 8 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-253
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Liver	* Lung
* Mammary Gland	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Thyroid Gland			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 1-3]		
* Stomach, Glandular		Cyst	Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Mandibular Lymph Node not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 255

TRT#: 2

SEX: Female

DAY ON TEST: 188

DOSE: 0 MG

DISP: Terminal Sacrifice

HISTO: T081\08-255

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Spleen

* Mammary Gland
* Stomach, Forestomach

* Pituitary Gland
* Thymus

* Skin
* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration

Fatty, Minimal

* Kidney

Hyperplasia

Minimal

* Liver

Casts Protein

Minimal

* Lung

Infiltration Cellular

Lymphocyte, Mild

* Lymph Node, Mandibular

Infiltration Cellular

Lymphocyte, Mild

* Salivary Glands

Hyperplasia

Mild

* Stomach, Glandular

Submandibul GI

Infiltration Cellular

Plasma Cell, Minimal

Cyst

Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL-1=NCL

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 256

TRT#: 2

SEX: Female

DAY ON TEST: 188

DOSE: 0 MG

DISP: Terminal Sacrifice

HISTO: T081\08-256

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Spleen

* Lung
* Stomach, Forestomach

* Mammary Gland
* Thyroid Gland

* Skin

MISSING

* Thymus

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration

Fatty, Minimal

* Kidney

Hyperplasia

Minimal

* Liver

Infiltration Cellular

Lymphocyte, Minimal

* Lymph Node, Mandibular

Infiltration Cellular

Mixed Cell, Minimal

* Salivary Glands

Submandibul GI

Hyperplasia

Mild

* Stomach, Glandular

Infiltration Cellular

Lymphocyte, Moderate

Cyst

Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Insufficient Pituitary Gland tissue available for evaluation.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 260

TRT#: 2

SEX: Female

DAY ON TEST: 188

DOSE: 0 MG

DISP: Terminal Sacrifice

HISTO: T081\08-260

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Pituitary Gland
* Stomach, Glandular

* Lung
* Salivary Glands
* Thymus

* Lymph Node, Mandibular
* Skin
* Thyroid Gland

* Mammary Gland
* Stomach, Forestomach

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration
Hyperplasia
Infiltration Cellular
Infiltration Cellular
Infiltration Cellular
Hematopoietic Cell Proliferation

Fatty, Minimal
Minimal
Lymphocyte, Mild
Mixed Cell, Minimal
Lymphocyte, Mild
Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 299

TRT#: 2

SEX: Female

DAY ON TEST: 188

DOSE: 0 MG

DISP: Terminal Sacrifice

HISTO: T081\08-299

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Salivary Glands
* Thymus

* Lymph Node, Mandibular
* Skin
* Thyroid Gland

* Mammary Gland
* Stomach, Forestomach

* Pituitary Gland
* Stomach, Glandular

OBSERVATIONS

* Adrenal Cortex
* Kidney
* Liver
* Lung
* Spleen
Uterus

Capsule

Hyperplasia
Infiltration Cellular
Infiltration Cellular
Infiltration Cellular
Hematopoietic Cell Proliferation
Hyperplasia

Minimal
Lymphocyte, Minimal
Mononuclear CI, Minimal
Lymphocyte, Minimal
Mild
Cystic, Moderate

[Hyperplasia TGLS = 1-8]

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 300	TRT#: 2 DOSE: 0 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-300
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 313	TRT#: 8 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-313
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lymph Node, Mandibular	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Thyroid Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Kidney		Infiltration Cellular	Lymphocyte, Mild
* Liver		Infiltration Cellular	Mixed Cell, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Stomach, Glandular		Inflammation	Suppurative, Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 320	TRT#: 8 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-320
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Degeneration	Fatty, Minimal
* Liver	Infiltration Cellular	Mixed Cell, Minimal
* Lung	Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 321	TRT#: 8 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-321
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lymph Node, Mandibular	* Salivary Glands
* Skin	* Stomach, Forestomach	* Thymus	* Thyroid Gland

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver		Infiltration Cellular	Mixed Cell, Minimal
* Lung		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Glandular		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Pituitary Gland not present microscopically; small amount of Brain tissue is pre sent.

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 325	TRT#: 2 DOSE: 0 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-325
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Liver		Infiltration Cellular	Mononuclear CI, Minimal
* Lung		Infiltration Cellular	Mononuclear CI, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 326

TRT#: 2

SEX: Female

DAY ON TEST: 188

DOSE: 0 MG

DISP: Terminal Sacrifice

HISTO: T081\08-326

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Skin
* Thymus

* Lymph Node, Mandibular
* Spleen
* Thyroid Gland

* Mammary Gland
* Stomach, Forestomach

* Pituitary Gland
* Stomach, Glandular

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration

Fatty, Minimal

* Kidney

Hyperplasia

Minimal

* Liver

Casts Protein

Minimal

* Lung

Infiltration Cellular

Mixed Cell, Minimal

* Salivary Glands

Submandibul GI

Infiltration Cellular

Lymphocyte, Minimal

Infiltration Cellular

Plasma Cell, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 328	TRT#: 8 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-328
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Mammary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver		Infiltration Cellular	Mononuclear CI, Minimal
* Lymph Node, Mandibular		Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 329

TRT#: 2

SEX: Female

DAY ON TEST: 163

DOSE: 0 MG

DISP: Moribund Sacrifice

HISTO: T081\08-329

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Mammary Gland

* Salivary Glands

* Skin

MISSING

* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex

Lymphoma Malignant

* Adrenal Medulla

Lymphoma Malignant

* Kidney

Lymphoma Malignant

* Liver

Lymphoma Malignant

Necrosis

Moderate

[Lymphoma Malignant TGLS = 1-1+8]

* Lung

Lymphoma Malignant

[Lymphoma Malignant TGLS = 2-2]

* Lymph Node, Mandibular

Lymphoma Malignant

* Pituitary Gland

Pars Distalis

Cyst

Minimal

* Spleen

Hematopoietic Cell Proliferation

Marked

Lymphoma Malignant

[Hematopoietic Cell Proliferation TGLS = 3-3]

[Lymphoma Malignant TGLS = 3-3]

* Stomach, Forestomach

Hyperplasia

Minimal

* Stomach, Glandular

Cyst

Minimal

* Thymus

Lymphoma Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 340	TRT#: 2 DOSE: 0 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-340
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Liver	* Lung
* Mammary Gland	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Lymph Node, Mandibular		Hyperplasia	Mild
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Thyroid Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 348	TRT#: 8 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-348
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Mild
* Liver		Infiltration Cellular	Mixed Cell, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

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Animal Note: TGL-1=NST

Animal Note: Mammary Gland not present microscopically.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 55312-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)
CAS Number: 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:10
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 351	TRT#: 8 DOSE: 7.5 MG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 188 HISTO: T081\08-351
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney	* Liver	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	

MISSING

* Adrenal Cortex	* Adrenal Medulla	* Mammary Gland	
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OBSERVATIONS

* Lung		Infiltration Cellular	Lymphocyte, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mandibular		Hyperplasia	Mild
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: Mammary Gland not present microscopically.

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE