

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Date Report Requested: 10/19/2014

Time Report Requested: 00:48:43

First Dose M/F: NA / NA

Lab: MBA

C Number:	C93021C
Lock Date:	02/24/2000
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female
PWG Approval Date	NONE

Experiment Number: 93021-06
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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 91	TRT#: 1	SEX: Female	DAY ON TEST: 186
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO: MB369M-91

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland		Inflammation	Chronic Active, Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 92	TRT#: 1 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 185 HISTO: MB369M-92
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-4]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
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Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 93	TRT#: 1 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 186 HISTO: MB369M-93
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Uterus		

INSUFFICIENT TISSUE

* Parathyroid Gland	* Thyroid Gland
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OBSERVATIONS

Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 94	TRT#: 1	SEX: Female	DAY ON TEST: 185
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO: MB369M-94

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Lymph Node, Mediastinal	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 95	TRT#: 1	SEX: Female	DAY ON TEST: 185
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO: MB369M-95

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 96	TRT#: 1	SEX: Female	DAY ON TEST: 186
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO: MB369M-96

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Trachea			
Note: slide 5			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 97	TRT#: 1	SEX: Female	DAY ON TEST: 185
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO: MB369M-97

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 98	TRT#: 1	SEX: Female	DAY ON TEST: 186
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO: MB369M-98

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Lung	Perivascular	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 99	TRT#: 1 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 186 HISTO: MB369M-99
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Lymph Node, Mesenteric	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 100	TRT#: 1 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 186 HISTO: MB369M-100
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 101	TRT#: 1	SEX: Female	DAY ON TEST: 185
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO: MB369M-101

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: control skin is normal	Dermis, SOA	Inflammation	Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 102	TRT#: 1 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 185 HISTO: MB369M-102
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Lung	Alveolus	Inflammation	Chronic Active, Focal, Mild
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 103	TRT#: 1 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 185 HISTO: MB369M-103
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 104	TRT#: 1 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 186 HISTO: MB369M-104
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adren Cortex Note: only one evaluable in section			
* Adren Medulla Note: only one evaluable in section			
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 105	TRT#: 1 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 186 HISTO: MB369M-105
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 106	TRT#: 2	SEX: Female	DAY ON TEST: 186
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-106

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 107	TRT#: 2	SEX: Female	DAY ON TEST: 185
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-107

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 108	TRT#: 2	SEX: Female	DAY ON TEST: 186
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

OBSERVATIONS

* Adren Medulla Note: only one in section			
* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Kidney		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin Note: control skin is normal	Epidermis, SOA	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 109	TRT#: 2	SEX: Female	DAY ON TEST: 185
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-109

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adren Medulla			
Note: only one in section			
* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Focal, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 110

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 0.75 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-110

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea			

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland		Ectopic Thymus	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 111	TRT#: 2	SEX: Female	DAY ON TEST: 185
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 112	TRT#: 2	SEX: Female	DAY ON TEST: 186
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 113

TRT#: 2

SEX: Female

DAY ON TEST: 186

DOSE: 0.75 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 114

TRT#: 2

SEX: Female

DAY ON TEST: 186

DOSE: 0.75 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 115	TRT#: 2	SEX: Female	DAY ON TEST: 186
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 116	TRT#: 2	SEX: Female	DAY ON TEST: 185
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Focal, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 117	TRT#: 2	SEX: Female	DAY ON TEST: 185
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Liver	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adren Medulla

Note: only one in section

Bone Marrow

Note: MYELOID CELL - NORMAL

* Lung	Alveolar Epith	Inflammation	Chronic Active, Focal, Minimal
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 118	TRT#: 2	SEX: Female	DAY ON TEST: 186
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 119	TRT#: 2	SEX: Female	DAY ON TEST: 185
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea		

OBSERVATIONS

Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver		Infiltration Cellular Necrosis	Lymphocyte, Focal, Mild Focal, Minimal
* Skin Note: SOA and control skin	Hepatocyte		
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland		Ectopic Thymus	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 120	TRT#: 2	SEX: Female	DAY ON TEST: 185
	DOSE: 0.75 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 121	TRT#: 3	SEX: Female	DAY ON TEST: 186
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Liver	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Parathyroid Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adren Medulla

Note: only one in section

Bone Marrow

Note: MYELOID CELL - NORMAL

* Lymph Node, Mediastinal

* Ovary

* Skin

Note: SOA and control skin

* Spleen

* Uterus

Endometrium

Hyperplasia

Atrophy

Hematopoietic Cell Proliferation

Hyperplasia

Lymphoid, Mild

Mild

Minimal

Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 122	TRT#: 3	SEX: Female	DAY ON TEST: 186
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Trachea	

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: control skin is normal	Epidermis, SOA	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Focal, Minimal
* Thyroid Gland		Ectopic Thymus	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 123	TRT#: 3	SEX: Female	DAY ON TEST: 185
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-123

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adren Medulla Note: only one in section	Subcapsular	Hyperplasia	Focal, Minimal
* Adrenal Cortex Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: control skin is normal	Epidermis, SOA	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 124	TRT#: 3	SEX: Female	DAY ON TEST: 185
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-124

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: control skin is normal	Epidermis, SOA	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 125	TRT#: 3	SEX: Female	DAY ON TEST: 186
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-125

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 126

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-126

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adren Medulla Note: only one in section	Subcapsular	Hyperplasia	Focal, Minimal
* Adrenal Cortex Note: subcapsular spindle cell hyperplasia			
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 127	TRT#: 3	SEX: Female	DAY ON TEST: 186
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-127

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: control skin is normal	Epidermis, SOA	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 128	TRT#: 3	SEX: Female	DAY ON TEST: 185
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-128

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 129

TRT#: 3

SEX: Female

DAY ON TEST: 186

DOSE: 1.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-129

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea

OBSERVATIONS

Bone Marrow

Note: MYELOID CELL - NORMAL

* Skin

Note: SOA and control skin

* Spleen

Hematopoietic Cell Proliferation

Minimal

* Uterus

Endometrium

Hyperplasia

Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 130

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-130

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Brain			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 131	TRT#: 3	SEX: Female	DAY ON TEST: 186
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 132	TRT#: 3	SEX: Female	DAY ON TEST: 185
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland		Ectopic Thymus	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 133	TRT#: 3	SEX: Female	DAY ON TEST: 186
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland		Ectopic Thymus	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 134	TRT#: 3	SEX: Female	DAY ON TEST: 186
	DOSE: 1.5 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

OBSERVATIONS

* Adren Medulla Note: only one in section			
* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Lung	Alveolar Epith	Hyperplasia	Focal, Mild
* Skin Note: control skin is normal	Epidermis, SOA	Hyperplasia	Diffuse, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 135	TRT#: 3 DOSE: 1.5 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 186 HISTO: MB369M-135
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: control skin is normal	Epidermis, SOA	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 136

TRT#: 4

SEX: Female

DAY ON TEST: 186

DOSE: 3.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-136

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin	Control, Epidermis	Hyperplasia	Focal, Minimal
	Epidermis, SOA	Hyperplasia	Diffuse, Mild
	Control, Dermis	Inflammation	Chronic Active, Focal, Minimal
	Dermis, SOA	Inflammation	Chronic Active, Focal, Minimal
	SOA	Parakeratosis	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 137

TRT#: 4

SEX: Female

DAY ON TEST: 186

DOSE: 3.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-137

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex

* Adrenal Medulla

* Bone

Bone Marrow

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mediastinal

* Lymph Node, Mesenteric

* Mammary Gland

* Ovary

* Pituitary Gland

* Stomach, Forestomach

* Stomach, Glandular

* Thymus

* Thyroid Gland

* Trachea

MISSING

* Parathyroid Gland

OBSERVATIONS

Bone Marrow

Note: MYELOID CELL - NORMAL

* Skin

Dermis, SOA

Inflammation

Chronic Active, Focal, Minimal

Note: Control skin is normal.

* Spleen

Hematopoietic Cell Proliferation

Minimal

* Uterus

Endometrium

Hyperplasia

Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 138	TRT#: 4 DOSE: 3.0 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 186 HISTO: MB369M-138
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Kidney	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Lymph Node, Mediastinal

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Minimal
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Minimal
* Skin Note: Control skin is normal	Epidermis, SOA	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 139	TRT#: 4	SEX: Female	DAY ON TEST: 185
	DOSE: 3.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-139

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin.			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 140

TRT#: 4

SEX: Female

DAY ON TEST: 49

DOSE: 3.0 MG/KG

DISP: Moribund Sacrifice

HISTO: MB369M-140

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Uterus	

MISSING

* Parathyroid Gland	* Thyroid Gland
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OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Kidney Note: TGL2 - no corresponding lesion			
* Liver [Vacuolization Cytoplasmic TGLS = 1-4]	Periportal	Vacuolization Cytoplasmic	Focal, Mild
* Skin Note: Control skin is normal [Ulcer TGLS = 3-2]	Epidermis, SOA SOA, Sebaceous GI Dermis, SOA SOA, Subcut Tiss SOA	Hyperplasia Hyperplasia Inflammation Inflammation Ulcer	Focal, Moderate Focal, Mild Chronic Active, Focal, Moderate Chronic Active, Focal, Moderate Focal, Marked
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Trachea Note: slide 5			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 141

TRT#: 4

SEX: Female

DAY ON TEST: 65

DOSE: 3.0 MG/KG

DISP: Moribund Sacrifice

HISTO: MB369M-141

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Uterus			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 1-4]			
* Skin	Control, Epidermis	Hyperplasia	Focal, Moderate
	Control, Sebaceous GI	Hyperplasia	Focal, Mild
	Epidermis, SOA	Hyperplasia	Focal, Moderate
	SOA, Sebaceous GI	Hyperplasia	Focal, Mild
	Control, Dermis	Inflammation	Chronic Active, Focal, Moderate
	Control, Subcut Tiss	Inflammation	Chronic Active, Focal, Moderate
	Dermis, SOA	Inflammation	Chronic Active, Focal, Moderate
	SOA, Subcut Tiss	Inflammation	Chronic Active, Focal, Moderate
	Control	Ulcer	Focal, Moderate
	SOA	Ulcer	Focal, Marked
[Ulcer TGLS = 2-2]			
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 142	TRT#: 4	SEX: Female	DAY ON TEST: 186
	DOSE: 3.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-142

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Minimal
* Skin	Epidermis, SOA	Hyperplasia	Diffuse, Minimal
	Dermis, SOA	Inflammation	Chronic Active, Focal, Minimal
Note: control skin is normal			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 143

TRT#: 4

SEX: Female

DAY ON TEST: 186

DOSE: 3.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-143

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin	Epidermis, SOA	Hyperplasia	Focal, Minimal
	Control, Dermis	Inflammation	Chronic Active, Focal, Minimal
	Dermis, SOA	Inflammation	Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland		Ectopic Thymus	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 144	TRT#: 4	SEX: Female	DAY ON TEST: 186
	DOSE: 3.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-144

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Infiltration Cellular	Lymphocyte, Focal, Minimal
	Epidermis, SOA	Necrosis	Focal, Minimal
* Skin	Dermis, SOA	Hyperplasia	Focal, Minimal
		Inflammation	Chronic Active, Focal, Minimal
Note: control skin is normal			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 145	TRT#: 4	SEX: Female	DAY ON TEST: 186
	DOSE: 3.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-145

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: control skin is normal	Epidermis, SOA Dermis, SOA	Hyperplasia Inflammation	Focal, Minimal Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 146	TRT#: 4	SEX: Female	DAY ON TEST: 186
	DOSE: 3.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-146

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

MISSING

* Lymph Node, Mediastinal	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin	Epidermis, SOA Dermis, SOA	Hyperplasia Inflammation	Focal, Minimal Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 147

TRT#: 4

SEX: Female

DAY ON TEST: 185

DOSE: 3.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-147

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Trachea

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Lymph Node, Mediastinal

OBSERVATIONS

Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin	Epidermis, SOA Dermis, SOA	Hyperplasia Inflammation	Focal, Minimal Chronic Active, Focal, Minimal
Note: control skin is normal			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Glandular		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 148

TRT#: 4

SEX: Female

DAY ON TEST: 186

DOSE: 3.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-148

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adren Medulla			
Note: only one present in section			
* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: Subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin	Epidermis, SOA	Hyperplasia	Focal, Mild
	SOA, Sebaceous GI	Hyperplasia	Focal, Minimal
	Dermis, SOA	Inflammation	Chronic Active, Focal, Minimal
Note: control skin is normal			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 149	TRT#: 4	SEX: Female	DAY ON TEST: 185
	DOSE: 3.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-149

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Mild
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin Note: control skin is normal	Epidermis, SOA Dermis, SOA	Hyperplasia Inflammation	Focal, Minimal Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 150

TRT#: 4

SEX: Female

DAY ON TEST: 162

DOSE: 3.0 MG/KG

DISP: Natural Death

HISTO: MB369M-150

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Lung		Lymphoma Malignant	
* Lymph Node, Mediastinal		Lymphoma Malignant	
Note: possibly overtaken by the mass rather than malignant lymphoma in the node.			
Mesentery			
* Skin	SOA	Lymphoma Malignant	
	Epidermis, SOA	Hyperkeratosis	Diffuse, Minimal
	Dermis, SOA	Hyperplasia	Focal, Mild
		Inflammation	Chronic Active, Focal, Minimal
Note: control skin is normal			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-8]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 151	TRT#: 5	SEX: Female	DAY ON TEST: 186
	DOSE: 6.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-151

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 152

TRT#: 5

SEX: Female

DAY ON TEST: 186

DOSE: 6.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-152

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Mammary Gland	* Ovary
* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular	

MISSING

* Parathyroid Gland	* Thyroid Gland
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INSUFFICIENT TISSUE

* Trachea

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Lymph Node, Mandibular		Histiocytic Sarcoma Hyperplasia	Lymphoid, Mild
* Lymph Node, Mediastinal		Histiocytic Sarcoma	
* Lymph Node, Mesenteric Note: Only one area of the node appears to be affected.		Histiocytic Sarcoma	
* Skin Note: control skin is normal	Dermis, SOA	Inflammation	Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Histiocytic Sarcoma	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 153

TRT#: 5
DOSE: 6.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 185
HISTO: MB369M-153

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Ovary			
Note: section of only one ovary is evaluable			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 154	TRT#: 5	SEX: Female	DAY ON TEST: 186
	DOSE: 6.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-154

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 155	TRT#: 5	SEX: Female	DAY ON TEST: 186
	DOSE: 6.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-155

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Uterus

INSUFFICIENT TISSUE

* Lymph Node, Mediastinal

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: control skin is normal	Dermis, SOA	Inflammation	Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland		Ectopic Thymus	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 156

TRT#: 5
DOSE: 6.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 185
HISTO: MB369M-156

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 157

TRT#: 5
DOSE: 6.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 186
HISTO: MB369M-157

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 158	TRT#: 5	SEX: Female	DAY ON TEST: 185
	DOSE: 6.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-158

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

OBSERVATIONS

* Adren Medulla Note: only one in section			
* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 159	TRT#: 5	SEX: Female	DAY ON TEST: 186
	DOSE: 6.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-159

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA is normal	Control, Dermis	Inflammation	Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 160	TRT#: 5	SEX: Female	DAY ON TEST: 186
	DOSE: 6.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-160

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Kidney	* Liver
* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 161

TRT#: 5

SEX: Female

DAY ON TEST: 35

DOSE: 6.0 MG/KG

DISP: Natural Death

HISTO: MB369M-161

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone

MISSING

* Lymph Node, Mandibular

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Adrenal Cortex

* Adrenal Medulla

* Kidney

* Liver

* Lung

* Lymph Node, Mediastinal

* Lymph Node, Mesenteric

* Mammary Gland

* Ovary

* Spleen

* Stomach, Forestomach

* Stomach, Glandular

* Thymus

* Thyroid Gland

* Trachea

* Uterus

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Bone

Note: bone marrow is autolyzed

Bone Marrow

Myeloid Cell

Hyperplasia

Mild

* Skin

SOA

Hyperkeratosis

Diffuse, Mild

Epidermis, SOA

Hyperplasia

Focal, Mild

SOA, Subcut Tiss

Inflammation

Chronic, Focal, Moderate

SOA

Parakeratosis

Focal, Mild

SOA

Ulcer

Focal, Marked

Note: epidermal hyperplasia, subcutaneous inflammation and parakeratosis are localized in the area of the ulcer

Note: control skin is autolyzed but appears normal

[Ulcer TGLS = 1-8]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 162

TRT#: 5

SEX: Female

DAY ON TEST: 186

DOSE: 6.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB369M-162

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 163

TRT#: 5
DOSE: 6.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 186
HISTO: MB369M-163

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tooth
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Lung	Perivascular Alveolus	Infiltration Cellular Inflammation	Lymphocyte, Focal, Minimal Chronic Active, Focal, Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
Tooth Note: TGL2 - no corresponding lesion			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 164

TRT#: 5
DOSE: 6.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 186
HISTO: MB369M-164

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 165	TRT#: 5	SEX: Female	DAY ON TEST: 186
	DOSE: 6.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-165

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Lung	Perivascular	Infiltration Cellular	Lymphocyte, Focal, Mild
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 166	TRT#: 6	SEX: Female	DAY ON TEST: 186
	DOSE: 12.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-166

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: control skin is normal	Dermis, SOA	Inflammation	Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 167	TRT#: 6	SEX: Female	DAY ON TEST: 186
	DOSE: 12.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-167

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Parathyroid Gland

OBSERVATIONS

Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 168	TRT#: 6	SEX: Female	DAY ON TEST: 185
	DOSE: 12.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-168

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Skin Note: SOA and control skin	Dermis, SOA	Fibrosis	Mild
* Spleen		Pigmentation	Minimal
* Thymus		Atrophy	Diffuse, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 169	TRT#: 6	SEX: Female	DAY ON TEST: 186
	DOSE: 12.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-169

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Mild
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Liver		Inflammation	Chronic Active, Focal, Minimal
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 170

TRT#: 6

SEX: Female

DAY ON TEST: 58

DOSE: 12.0 MG/KG

DISP: Moribund Sacrifice

HISTO: MB369M-170

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Uterus

MISSING

* Parathyroid Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Ovary Note: only one in section			
* Skin Note: control skin is normal Note: epidermal hyperplasia and inflammation are localized around the ulcerated areas. In some areas ulcers are covered by serocellular crust. [Ulcer TGLS = 1-2,8; TGL 2-2,8]	Epidermis, SOA Dermis, SOA SOA, Subcut Tiss SOA	Hyperplasia Inflammation Inflammation Ulcer	Focal, Moderate Chronic Active, Focal, Marked Chronic Active, Focal, Marked Focal, Marked
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Uterus Note: only one horn in section			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 171	TRT#: 6 DOSE: 12.0 MG/KG	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 58 HISTO: MB369M-171
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Uterus		

MISSING

* Pituitary Gland	* Thymus
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INSUFFICIENT TISSUE

* Adrenal Cortex	* Adrenal Medulla
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OBSERVATIONS

Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Ovary		Atrophy	Minimal
* Skin	Epidermis, SOA	Hyperplasia	Focal, Moderate
	Dermis, SOA	Inflammation	Chronic Active, Focal, Marked
	SOA, Subcut Tiss	Inflammation	Chronic Active, Focal, Marked
	SOA	Ulcer	Focal, Marked

Note: Epidermal hyperplasia and inflammation are primarily around ulcerated areas. Some ulcers are covered by serocellular crust. Some ulcers are re-epithelializing

Note: control skin is normal

[Ulcer TGLS = 1-8; TGL 2-8]

* Spleen	Hematopoietic Cell Proliferation	Marked
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[Hematopoietic Cell Proliferation TGLS = 3-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 172

TRT#: 6

SEX: Female

DAY ON TEST: 65

DOSE: 12.0 MG/KG

DISP: Moribund Sacrifice

HISTO: MB369M-172

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Uterus	Zymbal's Gland	

OBSERVATIONS

* Adren Cortex			
Note: only one evaluable in section			
* Adren Medulla			
Note: only one evaluable in section			
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Liver		Hematopoietic Cell Proliferation	Focal, Minimal
* Skin	Epidermis, SOA	Hyperplasia	Focal, Moderate
	Dermis, SOA	Inflammation	Chronic Active, Focal, Moderate
	SOA, Subcut Tiss	Inflammation	Chronic Active, Focal, Moderate
	SOA	Ulcer	Focal, Moderate
Note: control skin is normal			
[Ulcer TGLS = 1-2.1]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-4]			
Zymbals GI			
Note: TGL3 - no corresponding lesion			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 173

TRT#: 6

SEX: Female

DAY ON TEST: 58

DOSE: 12.0 MG/KG

DISP: Moribund Sacrifice

HISTO: MB369M-173

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Uterus		

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Pituitary Gland * Trachea

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Skin	Epidermis, SOA	Hyperplasia	Focal, Moderate
	Dermis, SOA	Inflammation	Chronic Active, Focal, Marked
	SOA, Subcut Tiss	Inflammation	Chronic Active, Focal, Marked
	SOA	Ulcer	Focal, Marked
Note: control skin is normal			
Note: in some areas the ulcers are covered by serocellular crust.			
[Ulcer TGLS = 1-2]			
* Spleen [Hematopoietic Cell Proliferation TGLS = 2-4]		Hematopoietic Cell Proliferation	Marked
* Thymus		Atrophy	Diffuse, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 174

TRT#: 6

SEX: Female

DAY ON TEST: 57

DOSE: 12.0 MG/KG

DISP: Moribund Sacrifice

HISTO: MB369M-174

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Uterus			

INSUFFICIENT TISSUE

* Lymph Node, Mediastinal

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Skin	Epidermis, SOA	Hyperplasia	Focal, Moderate
	SOA, Sebaceous GI	Hyperplasia	Focal, Mild
	Dermis, SOA	Inflammation	Chronic Active, Focal, Marked
	SOA, Subcut Tiss	Inflammation	Chronic Active, Focal, Marked
	SOA	Ulcer	Focal, Marked
Note: control skin is normal [Ulcer TGLS = 1-2]			
* Spleen		Hematopoietic Cell Proliferation	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 175	TRT#: 6	SEX: Female	DAY ON TEST: 186
	DOSE: 12.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-175

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow Note: MYELOID CELL - NORMAL			
* Lung	Alveolus	Inflammation	Chronic Active, Focal, Minimal
* Skin Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 176

TRT#: 6

SEX: Female

DAY ON TEST: 57

DOSE: 12.0 MG/KG

DISP: Moribund Sacrifice

HISTO: MB369M-176

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Parathyroid Gland	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Uterus		

INSUFFICIENT TISSUE

* Pituitary Gland	* Thyroid Gland
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OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Liver		Hematopoietic Cell Proliferation	Minimal
* Mammary Gland Note: in the areas of epidermal ulceration		Inflammation	Chronic Active, Focal, Mild
* Skin	Control, Sebaceous GI	Hyperplasia	Focal, Mild
	Dermis, Epidermis	Hyperplasia	Focal, Moderate
	Epidermis, SOA	Hyperplasia	Focal, Moderate
	SOA, Sebaceous GI	Hyperplasia	Focal, Mild
	Control, Dermis	Inflammation	Chronic Active, Focal, Moderate
	Control, Subcut Tiss	Inflammation	Chronic Active, Focal, Moderate
	Dermis, SOA	Inflammation	Chronic Active, Focal, Marked
	SOA, Subcut Tiss	Inflammation	Chronic Active, Focal, Marked
	Control	Ulcer	Focal, Marked
	SOA	Ulcer	Focal, Marked
Note: in some areas ulcers are covered by serocellular crust [Ulcer TGLS = 1-2,8; TGL 2-2,8]			
* Spleen [Hematopoietic Cell Proliferation TGLS = 3-4]		Hematopoietic Cell Proliferation	Marked

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 177

TRT#: 6

SEX: Female

DAY ON TEST: 57

DOSE: 12.0 MG/KG

DISP: Moribund Sacrifice

HISTO: MB369M-177

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Uterus			

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex Note: subcapsular spindle cell hyperplasia	Subcapsular	Hyperplasia	Focal, Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Ovary Note: only one in section			
* Skin	Epidermis, SOA	Hyperplasia	Focal, Moderate
	SOA, Sebaceous GI	Hyperplasia	Focal, Mild
	Dermis, SOA	Inflammation	Chronic Active, Focal, Moderate
	SOA, Subcut Tiss	Inflammation	Chronic Active, Focal, Moderate
	SOA	Ulcer	Focal, Marked
Note: Control skin is normal [Ulcer TGLS = 1-2,2.1]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-4]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 178	TRT#: 6	SEX: Female	DAY ON TEST: 185
	DOSE: 12.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-178

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	Bone Marrow
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Trachea

OBSERVATIONS

Bone Marrow Note: MYELOID CELL - NORMAL			
* Liver		Infiltration Cellular Necrosis	Lymphocyte, Focal, Minimal Focal, Minimal
* Skin Note: SOA and control skin	Hepatocyte		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 179	TRT#: 6 DOSE: 12.0 MG/KG	SEX: Female DISP: Natural Death	DAY ON TEST: 56 HISTO: MB369M-179
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Liver	* Lung
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MISSING

* Lymph Node, Mandibular	* Parathyroid Gland	* Pituitary Gland	* Thymus
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AUTO PRECLUDES DIAG.

* Adrenal Cortex	* Adrenal Medulla	* Kidney	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Uterus

INSUFFICIENT TISSUE

* Trachea

OBSERVATIONS

Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Skin	Control, Epidermis	Hyperplasia	Focal, Moderate
	Epidermis, SOA	Hyperplasia	Focal, Moderate
	Control, Dermis	Inflammation	Chronic Active, Focal, Mild
	Control, Subcut Tiss	Inflammation	Chronic Active, Focal, Mild
	Dermis, SOA	Inflammation	Chronic Active, Focal, Moderate
	SOA, Subcut Tiss	Inflammation	Chronic Active, Focal, Moderate
	Control	Ulcer	Focal, Marked
	SOA	Ulcer	Focal, Marked

[Ulcer TGLS = 1-2,8]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-06
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/19/2014
Time Report Requested: 00:48:44
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 180	TRT#: 6	SEX: Female	DAY ON TEST: 185
	DOSE: 12.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB369M-180

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	Bone Marrow	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Note: subcapsular spindle cell hyperplasia			
Bone Marrow			
Note: MYELOID CELL - NORMAL			
* Skin			
Note: SOA and control skin			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE