

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

C Number:	C99035
Lock Date:	09/24/2001
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 201

TRT#: 1

SEX: Male

DAY ON TEST: 280

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Liver	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Lung	Inflammation	Mild
* Stomach, Glandular	Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 202

TRT#: 1

SEX: Male

DAY ON TEST: 280

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Liver	* Lung	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Brain	Mineralization	Minimal
* Kidney	Nephropathy	Minimal
* Stomach, Glandular	Mineralization	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 203	TRT#: 1 DOSE: 0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: 237 HISTO: 2007113
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Heart	Myocardium Epicardium	Degeneration Inflammation Infiltration Cellular	Mild Chronic, Minimal Lymphoid, Minimal
* Liver		Osteosarcoma	Metastatic (Skin)
* Lung			
[Osteosarcoma TGLS = 3,4-1]			
* Lymph Node	Mediastinal	Osteosarcoma	Metastatic (Skin)
* Skin		Osteosarcoma	
[Osteosarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Mild
* Urinary Bladder	Transit Epithe	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Skin Osteosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 204	TRT#: 1	SEX: Male	DAY ON TEST: 280
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic, Minimal
* Stomach, Glandular		Mineralization	Minimal
* Testes	Germinal Epith	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 205

TRT#: 1
DOSE: 0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST: 196
HISTO: 2007115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Heart	Myocardium	Degeneration	Minimal
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Moderate
	[Histiocytic Sarcoma TGLS = 1-1+3]		
* Lung		Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Histiocytic Sarcoma TGLS = 2-12]	Histiocytic Sarcoma	
* Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH - Spleen Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 206

TRT#: 1

SEX: Male

DAY ON TEST: 280

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Epididymis
* Intestine Large, Rectum
* Kidney
* Lymph Node, Mesenteric
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Heart
* Intestine Small, Duodenum
* Lung
* Pituitary Gland
* Stomach, Glandular
* Urinary Bladder

* Bone Marrow
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lymph Node
* Skin
* Testes

* Brain
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Spleen
* Thymus

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex
* Liver

Hyperplasia
Inflammation

Focal, Minimal
Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 207

TRT#: 1

SEX: Male

DAY ON TEST: 280

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric	Lymphoma Malignant	
* Stomach, Glandular	Mineralization	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 208

TRT#: 1

SEX: Male

DAY ON TEST: 280

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Stomach, Glandular

Mineralization

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 209

TRT#: 1

SEX: Male

DAY ON TEST: 281

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Epididymis
* Intestine Large, Rectum
* Kidney
* Lymph Node, Mesenteric
* Spleen
* Thyroid Gland

* Adrenal Medulla
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Stomach, Forestomach
* Urinary Bladder

* Bone Marrow
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pituitary Gland
* Testes

* Brain
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Skin
* Thymus

MISSING

* Lymph Node

OBSERVATIONS

* Bone

Hyperostosis

Minimal

* Lymph Node

Note: Mediastinal lymph node was unavailable for processing.

* Stomach, Glandular

Mineralization

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 210

TRT#: 1

SEX: Male

DAY ON TEST: 280

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Liver	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Lung	Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1]		
* Stomach, Glandular	Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 211	TRT#: 1	SEX: Male	DAY ON TEST: 281
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Stomach, Glandular	Mineralization	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 212	TRT#: 1	SEX: Male	DAY ON TEST: 281
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Lung	Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1]		
* Stomach, Glandular	Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 213

TRT#: 1

SEX: Male

DAY ON TEST: 280

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007123

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Histiocytic Sarcoma	
* Kidney	Nephropathy	Minimal
* Liver	Histiocytic Sarcoma	
	Inflammation	Chronic, Minimal
* Lung	Inflammation	Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild
* Thymus	Lymphoma Malignant	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 215

TRT#: 1

SEX: Male

DAY ON TEST: 280

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007125

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Liver	Degeneration	Cystic, Minimal
	Inflammation	Chronic, Minimal
* Lung	Alveolar/Bronchiolar Adenoma	
* Stomach, Glandular	Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 216	TRT#: 3	SEX: Male	DAY ON TEST: 280
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007126

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Moderate
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 217

TRT#: 3

SEX: Male

DAY ON TEST: 281

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007127

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Lymph Node, Mandibular	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric	Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 218	TRT#: 3 DOSE: 25 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 280 HISTO: 2007128
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Histiocytic Sarcoma	
* Liver	Infiltration Cellular	Lymphoid, Minimal
	Inflammation	Chronic, Minimal
* Lung	Inflammation	Mild
* Lymph Node, Mesenteric	Hyperplasia	Lymphoid, Mild
	Inflammation	Suppurative, Mild
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 219	TRT#: 3 DOSE: 25 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 280 HISTO: 2007129
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Liver		Hematopoietic Cell Proliferation	Minimal
* Lung		Inflammation	Moderate
* Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 220

TRT#: 3

SEX: Male

DAY ON TEST: 280

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007130

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Epididymis
* Intestine Large, Rectum
* Kidney
* Lymph Node, Mesenteric
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Heart
* Intestine Small, Duodenum
* Liver
* Pituitary Gland
* Stomach, Glandular
* Urinary Bladder

* Bone Marrow
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lymph Node
* Skin
* Testes

* Brain
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Spleen
* Thymus

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex
* Lung

Subcapsular

Hyperplasia
Inflammation

Minimal
Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 221

TRT#: 3

SEX: Male

DAY ON TEST: 281

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Lymph Node	* Mammary Gland
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OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Lung	Inflammation	Mild
* Lymph Node		

Note: Mediastinal lymph node was not available for processing.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 222

TRT#: 3

SEX: Male

DAY ON TEST: 280

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Liver Basophilic Focus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 223	TRT#: 3	SEX: Male	DAY ON TEST: 281
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Liver	* Lymph Node	* Lymph Node, Mesenteric
* Pituitary Gland	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Skin		Squamous Cell Papilloma	

[Squamous Cell Papilloma TGLS = 1-12]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 224	TRT#: 3	SEX: Male	DAY ON TEST: 280
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node	* Lymph Node, Mandibular	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Epididymis		Fibrosis	Moderate
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-12]			
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Hematopoietic Cell Proliferation	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Glandular	Epithelium	Hyperplasia	Minimal
* Testes	Germinal Epith	Degeneration	Mild
	Germinal Epith	Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 225

TRT#: 3

SEX: Male

DAY ON TEST: 253

DOSE: 25 MG/KG

DISP: Natural Death

HISTO: 2007135

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Pituitary Gland
* Skin	* Stomach, Glandular	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

Harderian Gland	* Mammary Gland
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OBSERVATIONS

* Brain		Histiocytic Sarcoma	
* Heart		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Moderate
	[Histiocytic Sarcoma TGLS = 1-1+3+12+13]		
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Ulcer	Mild
* Thymus		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 226

TRT#: 3

SEX: Male

DAY ON TEST: 280

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007136

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Kidney
* Lung	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Intestine Small, Jejunum	Peyers Patch	Hyperplasia	Atypical, Moderate
* Liver		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 227

TRT#: 3

SEX: Male

DAY ON TEST: 280

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007137

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lung	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	Pleura	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Histiocytic Sarcoma	
* Kidney	Nephropathy	Minimal
* Liver	Infiltration Cellular	Lymphoid, Minimal
	Inflammation	Chronic, Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 228

TRT#: 3

SEX: Male

DAY ON TEST: 281

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007138

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Kidney	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Intestine Small, Jejunum	Peyers Patch	Hyperplasia	Lymphoid, Mild
* Liver		Inflammation	Chronic, Minimal
		Necrosis	Focal, Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple

[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-12+13]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 229	TRT#: 3	SEX: Male	DAY ON TEST: 281
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007139

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver		Inflammation	Chronic, Minimal
* Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
		Inflammation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 230	TRT#: 3	SEX: Male	DAY ON TEST: 280
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007140

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 231	TRT#: 5	SEX: Male	DAY ON TEST: 280
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007141

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Liver	Hemorrhage	Minimal
* Lung	Inflammation	Moderate
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 232

TRT#: 5

SEX: Male

DAY ON TEST: 280

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007142

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

Esophagus	Inflammation	Acute, Moderate
* Kidney	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 233

TRT#: 5

SEX: Male

DAY ON TEST: 280

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007143

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Lung	Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-12]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 234	TRT#: 5	SEX: Male	DAY ON TEST: 244
	DOSE: 50 MG/KG	DISP: Moribund Sacrifice	HISTO: 2007144

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Moderate
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Mild
	[Histiocytic Sarcoma TGLS = 1-1+3]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 235	TRT#: 5	SEX: Male	DAY ON TEST: 280
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007145

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 236	TRT#: 5	SEX: Male	DAY ON TEST: 280
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007146

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Lung	Alveolar/Bronchiolar Adenoma	

[Alveolar/Bronchiolar Adenoma TGLS = 1-12]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 237	TRT#: 5	SEX: Male	DAY ON TEST: 281
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007147

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	

[Histiocytic Sarcoma TGLS = 1-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 238

TRT#: 5

SEX: Male

DAY ON TEST: 281

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007148

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver		Histiocytic Sarcoma
* Lung		Histiocytic Sarcoma
* Lymph Node	Mediastinal	Histiocytic Sarcoma
* Lymph Node, Mandibular		Histiocytic Sarcoma
* Lymph Node, Mesenteric		Histiocytic Sarcoma
[Histiocytic Sarcoma TGLS = 2-4]		
* Spleen		Histiocytic Sarcoma
[Histiocytic Sarcoma TGLS = 1-4]		
* Thymus		Histiocytic Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 239

TRT#: 5

SEX: Male

DAY ON TEST: 280

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007149

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Epididymis
* Intestine Large, Rectum
* Kidney
* Pituitary Gland
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Heart
* Intestine Small, Duodenum
* Lymph Node
* Skin
* Testes

* Bone
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lymph Node, Mandibular
* Spleen
* Thymus

* Brain
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mesenteric
* Stomach, Forestomach
* Thyroid Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow
* Liver
* Lung

Histiocytic Sarcoma
Inflammation
Inflammation

Chronic, Minimal
Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 240 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 146
DOSE: 50 MG/KG **DISP:** Natural Death **HISTO:** 2007150

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Epididymis
* Intestine Large, Colon	* Intestine Small, Ileum	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Testes	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Brain		Histiocytic Sarcoma	
	Hippocampus	Necrosis	Moderate
* Heart	Myocardium	Mineralization	Minimal
* Intestine Large, Cecum		Histiocytic Sarcoma	
* Intestine Large, Rectum		Histiocytic Sarcoma	
* Intestine Small, Duodenum		Histiocytic Sarcoma	
* Intestine Small, Jejunum		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Moderate
[Histiocytic Sarcoma TGLS = 1-1+3]			
* Lung	Vein	Thrombosis	Moderate
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Inflammation	Suppurative, Moderate
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Histiocytic Sarcoma	
* Stomach, Glandular		Inflammation	Chronic, Mild
* Thymus		Atrophy	Moderate
		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 241	TRT#: 5	SEX: Male	DAY ON TEST: 280
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007151

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Liver	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Granulomatous, Minimal
* Stomach, Glandular	Glands	Ectasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 242	TRT#: 5 DOSE: 50 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 280 HISTO: 2007152
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Histiocytic Sarcoma	
* Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Mild
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 243	TRT#: 5 DOSE: 50 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 280 HISTO: 2007153
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Histiocytic Sarcoma	
* Kidney	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 244	TRT#: 5 DOSE: 50 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 281 HISTO: 2007154
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Heart	Myocardium	Mineralization	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung	Bronchiole	Hyperplasia	Mild
Preputial Gland		Inflammation	Suppurative, Marked
[Inflammation TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 245	TRT#: 5	SEX: Male	DAY ON TEST: 280
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007155

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Liver	* Lung	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Intestine Small, Jejunum	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-12]		
* Kidney	Nephropathy	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 246	TRT#: 7	SEX: Male	DAY ON TEST: 280
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007156

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Liver		Infiltration Cellular	Lymphoid, Minimal
		Inflammation	Chronic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 1-12]		
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Glandular		Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 247

TRT#: 7

SEX: Male

DAY ON TEST: 201

DOSE: 100 MG/KG

DISP: Natural Death

HISTO: 2007157

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Bone Marrow	* Brain	* Epididymis
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lymph Node
* Lymph Node, Mandibular	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Urinary Bladder

MISSING

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

* Heart	Lymphoma Malignant	
* Liver	Inflammation	Chronic, Minimal
* Lung	Lymphoma Malignant	
* Spleen	Lymphoma Malignant	
* Thymus	Atrophy	Mild
	Lymphoma Malignant	

[Lymphoma Malignant TGLS = 1-6]

PRIMARY CAUSE OF DEATH

- Thymus Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 248

TRT#: 7

SEX: Male

DAY ON TEST: 281

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007158

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Focal, Mild
* Heart	Myocardium	Mineralization	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
* Stomach, Glandular		Mineralization	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 249

TRT#: 7

SEX: Male

DAY ON TEST: 280

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007159

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

Skeletal Muscle [Hemangiosarcoma TGLS = 2-12]	Hemangiosarcoma	
* Spleen [Hematopoietic Cell Proliferation TGLS = 1-4]	Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 250

TRT#: 7

SEX: Male

DAY ON TEST: 280

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007160

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Inflammation	Mild

[Alveolar/Bronchiolar Adenoma TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 251	TRT#: 7	SEX: Male	DAY ON TEST: 281
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007161

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver		Infiltration Cellular Inflammation	Lymphoid, Minimal Chronic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
* Stomach, Glandular	Muscularis	Mineralization	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 252

TRT#: 7

SEX: Male

DAY ON TEST: 281

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007162

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Lymph Node	* Mammary Gland
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OBSERVATIONS

* Heart	Myocardium	Degeneration	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	Multiple

[Alveolar/Bronchiolar Adenoma TGLS = 1-1]

* Lymph Node

Note: Mediastinal lymph node was not available for processing.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 253

TRT#: 7

SEX: Male

DAY ON TEST: 280

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007163

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Liver	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Inflammation	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 254

TRT#: 7

SEX: Male

DAY ON TEST: 280

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007164

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Kidney
* Lung	* Lymph Node	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart	Myocardium	Degeneration	Minimal
* Intestine Small, Jejunum		Histiocytic Sarcoma	
* Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Spleen		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 1-4]		
* Stomach, Glandular		Mineralization	Minimal
* Thymus		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 255	TRT#: 7	SEX: Male	DAY ON TEST: 280
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007165

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
* Bone Marrow		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-13]			
* Brain		Histiocytic Sarcoma	
* Epididymis		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-4]			
* Liver		Fatty Change	Focal, Minimal
		Histiocytic Sarcoma	
* Lung		Alveolar/Bronchiolar Carcinoma	
		Histiocytic Sarcoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-12]			
Spinal Cord	Axon	Degeneration	Mild
		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 257

TRT#: 7

SEX: Male

DAY ON TEST: 281

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007167

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Histiocytic Sarcoma	
* Epididymis	Histiocytic Sarcoma	
* Kidney	Histiocytic Sarcoma	
* Liver	Histiocytic Sarcoma	
	Inflammation	Chronic, Minimal
	Mixed Cell Focus	
* Lung	Histiocytic Sarcoma	
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 258

TRT#: 7

SEX: Male

DAY ON TEST: 280

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007168

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Lung	Alveolar/Bronchiolar Adenoma	
	Alveolar/Bronchiolar Carcinoma	
	Inflammation	Mild
* Stomach, Glandular	Mineralization	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 259	TRT#: 7	SEX: Male	DAY ON TEST: 280
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007169

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Lymph Node	* Mammary Gland
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OBSERVATIONS

* Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
* Lymph Node			
Note: Mediastinal lymph node was unavailable for processing.			
* Stomach, Glandular		Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 260	TRT#: 7	SEX: Male	DAY ON TEST: 280
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007170

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Histiocytic Sarcoma	
* Kidney	Nephropathy	Minimal
* Liver	Hematopoietic Cell Proliferation	Minimal
	Inflammation	Chronic, Minimal
* Lung	Alveolar/Bronchiolar Adenoma	
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01

Test Type: 26-39 WEEKS

Route: GAVAGE

Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Transgenic model evaluation II (Glycidol)

CAS Number: 556-52-5

Date Report Requested: 10/15/2014

Time Report Requested: 23:40:44

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 261

TRT#: 9

SEX: Male

DAY ON TEST: 208

DOSE: 200 MG/KG

DISP: Moribund Sacrifice

HISTO: 2007171

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Skin	* Stomach, Glandular	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Thalamus	Gliosis	Minimal
		Histiocytic Sarcoma	
	Thalamus	Neuronopathy	Minimal
* Heart		Histiocytic Sarcoma	
	Myocardium	Mineralization	Mild
* Intestine Small, Duodenum		Histiocytic Sarcoma	
* Intestine Small, Ileum		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 3-4]		
* Liver		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 2-1+3]	Necrosis	Focal, Mild
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
Pancreas		Histiocytic Sarcoma	
* Pituitary Gland		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 1-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 261

TRT#: 9

SEX: Male

DAY ON TEST: 208

DOSE: 200 MG/KG

DISP: Moribund Sacrifice

HISTO: 2007171

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 4-3+12]

Inflammation

Chronic, Moderate

* Thymus

Histiocytic Sarcoma

PRIMARY CAUSE OF DEATH

- Spleen Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 262

TRT#: 9

SEX: Male

DAY ON TEST: 280

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007172

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Focal, Minimal
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Spleen		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 263

TRT#: 9

SEX: Male

DAY ON TEST: 218

DOSE: 200 MG/KG

DISP: Natural Death

HISTO: 2007173

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Stomach, Glandular	* Testes	* Thyroid Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney [Hydronephrosis TGLS = 1-4]		Hydronephrosis	Marked
* Liver		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mesenteric [Histiocytic Sarcoma TGLS = 2-4]		Histiocytic Sarcoma Inflammation	Suppurative, Moderate
* Spleen		Angiectasis Atrophy	Mild Minimal
* Stomach, Forestomach [Squamous Cell Papilloma TGLS = 3-3+12]		Squamous Cell Papilloma	Multiple
* Thymus		Atrophy	Marked
* Urinary Bladder		Inflammation	Chronic, Marked

PRIMARY CAUSE OF DEATH

- Kidney Hydronephrosis

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 264	TRT#: 9	SEX: Male	DAY ON TEST: 281
	DOSE: 200 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007174

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Lymph Node	* Mammary Gland
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OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-12+13]			
* Lung	Alveolar Epith	Hyperplasia	Focal, Mild
* Lymph Node, Mesenteric		Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 265	TRT#: 9	SEX: Male	DAY ON TEST: 280
	DOSE: 200 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007175

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Angiectasis	Focal, Mild
	Inflammation	Chronic, Minimal
[Angiectasis TGLS = 1-12]		
* Lung	Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric	Hyperplasia	Lymphoid, Marked
* Stomach, Glandular	Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 266	TRT#: 9	SEX: Male	DAY ON TEST: 281
	DOSE: 200 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007176

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
* Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
		Ulcer	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 267 **TRT#:** 9 **SEX:** Male **DAY ON TEST:** 260
DOSE: 200 MG/KG **DISP:** Moribund Sacrifice **HISTO:** 2007177

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Epididymis
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Stomach, Glandular	* Testes
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebellum	Gliosis	Minimal
	Cerebellum	Hemorrhage	Focal, Mild
		Histiocytic Sarcoma	
	Cerebellum	Neuronopathy	Moderate
	Medulla	Neuronopathy	Minimal
	Thalamus	Neuronopathy	Minimal
* Heart		Histiocytic Sarcoma	
	Myocardium	Mineralization	Minimal
	Myocardium	Necrosis	Mild
* Intestine Large, Rectum		Histiocytic Sarcoma	
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
		Histiocytic Sarcoma	
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Mild
	[Histiocytic Sarcoma TGLS = 2,3-1+3+12+13]		
* Lung		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 5-1]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 1-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 267

TRT#: 9

SEX: Male

DAY ON TEST: 260

DOSE: 200 MG/KG

DISP: Moribund Sacrifice

HISTO: 2007177

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus

Atrophy

Moderate

PRIMARY CAUSE OF DEATH

- Lung Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 268

TRT#: 9

SEX: Male

DAY ON TEST: 217

DOSE: 200 MG/KG

DISP: Moribund Sacrifice

HISTO: 2007178

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Intestine Large, Rectum
* Kidney
* Lymph Node, Mesenteric
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Epididymis
* Intestine Small, Duodenum
* Lung
* Pituitary Gland
* Testes

* Bone
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lymph Node
* Skin
* Thymus

* Bone Marrow
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Stomach, Forestomach
* Thyroid Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Heart
* Liver
* Spleen

Infiltration Cellular
Hematopoietic Cell Proliferation
Inflammation
Atrophy

Mast Cell, Minimal
Minimal
Chronic, Minimal
Mild

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 269

TRT#: 9

SEX: Male

DAY ON TEST: 280

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007179

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Infiltration Cellular	Lymphoid, Minimal
* Lung	Inflammation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 270 **TRT#:** 9 **SEX:** Male **DAY ON TEST:** 210
DOSE: 200 MG/KG **DISP:** Dosing Accident **HISTO:** 2007180

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Epididymis
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebellum	Gliosis	Mild
	Medulla	Gliosis	Minimal
	Thalamus	Gliosis	Minimal
	Cerebrum	Histiocytic Sarcoma	
	Cerebellum	Necrosis	Focal, Moderate
	Medulla	Neuronopathy	Moderate
	Thalamus	Neuronopathy	Minimal
* Heart	Myocardium	Neuronopathy	Moderate
* Kidney		Mineralization	Mild
		Histiocytic Sarcoma	
		Infarct	Mild
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Moderate
	[Histiocytic Sarcoma TGLS = 1,2-1+3+12+13]		
* Lung		Hemorrhage	Moderate
		Histiocytic Sarcoma	
	[Hemorrhage TGLS = 4-1]		
* Spleen		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 3-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 270	TRT#: 9	SEX: Male	DAY ON TEST: 210
	DOSE: 200 MG/KG	DISP: Dosing Accident	HISTO: 2007180

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular [Ulcer TGLS = 5-3+14]		Ulcer	Mild
* Testes	Germinal Epith	Degeneration	Moderate
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 271 **TRT#:** 9 **SEX:** Male **DAY ON TEST:** 181
DOSE: 200 MG/KG **DISP:** Moribund Sacrifice **HISTO:** 2007181

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Epididymis
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Pituitary Gland	* Skin	* Stomach, Glandular
* Testes	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Brain	Medulla	Gliosis	Minimal
	Cerebellum	Histiocytic Sarcoma	
	Medulla	Neuronopathy	Marked
	Thalamus	Neuronopathy	Minimal
* Heart		Neuronopathy	Marked
* Intestine Small, Duodenum		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 3-4]		
* Liver		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 2-1+3+12+13]	Necrosis	Focal, Mild
* Lung		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 4-1]		
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
		Necrosis	Moderate
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Spleen		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 1-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
		Ulcer	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 271

TRT#: 9

SEX: Male

DAY ON TEST: 181

DOSE: 200 MG/KG

DISP: Moribund Sacrifice

HISTO: 2007181

ORGAN AND ACCOUNTABLE SITE STATUS

[Ulcer TGLS = 5-14]

* Thymus

Histiocytic Sarcoma

PRIMARY CAUSE OF DEATH

- Spleen Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 272

TRT#: 9

SEX: Male

DAY ON TEST: 276

DOSE: 200 MG/KG

DISP: Natural Death

HISTO: 2007182

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Epididymis
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Stomach, Glandular	* Testes
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum	Hemorrhage	Moderate
	Hippocampus	Hemorrhage	Moderate
	Cerebrum	Necrosis	Focal, Moderate
	Hippocampus	Necrosis	Moderate
	Thalamus	Neuronopathy	Mild
[Hemorrhage TGLS = 3,4-8+9]			
* Heart	Myocardium	Histiocytic Sarcoma	
	Myocardium	Mineralization	Mild
		Necrosis	Moderate
* Kidney		Histiocytic Sarcoma	
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Mild
[Histiocytic Sarcoma TGLS = 1-1+3]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-4]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Minimal
* Thymus		Atrophy	Mild
		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 272

TRT#: 9

SEX: Male

DAY ON TEST: 276

DOSE: 200 MG/KG

DISP: Natural Death

HISTO: 2007182

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Spleen Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 273

TRT#: 9

SEX: Male

DAY ON TEST: 280

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007183

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

MISSING

* Lymph Node	* Mammary Gland
--------------	-----------------

OBSERVATIONS

* Lymph Node

Note: Mediastinal lymph node was not available for processing.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 274

TRT#: 9

SEX: Male

DAY ON TEST: 281

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007184

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,3-13+1+3]			
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Skin		Ulcer	Mild
[Ulcer TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 275

TRT#: 9

SEX: Male

DAY ON TEST: 239

DOSE: 200 MG/KG

DISP: Natural Death

HISTO: 2007185

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Heart		Histiocytic Sarcoma	
	Myocardium	Mineralization	Minimal
* Liver		Histiocytic Sarcoma	
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Thymus		Histiocytic Sarcoma	

[Histiocytic Sarcoma TGLS = 3-6]

PRIMARY CAUSE OF DEATH

- Thymus Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 276 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 282
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:** 2007186

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

MISSING

* Lymph Node

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
		Inflammation	Suppurative, Mild
	[Histiocytic Sarcoma TGLS = 3-4]		
* Ovary		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 1,2-5]		
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Urinary Bladder		Inflammation	Chronic, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 277

TRT#: 2

SEX: Female

DAY ON TEST: 281

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007187

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Minimal
* Stomach, Glandular		Mineralization	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 278

TRT#: 2

SEX: Female

DAY ON TEST: 282

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007188

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lymph Node
* Lymph Node, Mandibular	* Mammary Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
* Lung	Bronchus	Foreign Body	Mild
		Inflammation	Mild
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
Note: One ovary was missing.			
[Histiocytic Sarcoma TGLS = 1-5]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 279

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 282
HISTO: 2007189

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic, Minimal
* Lung	Alveolar Epith	Hyperplasia	Focal, Marked
* Ovary		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-4]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 280	TRT#: 2	SEX: Female	DAY ON TEST: 282
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007190

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Heart	Myocardium	Mineralization	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild
* Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 281	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 281 HISTO: 2007191
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Ovary		Cyst	Minimal
* Spleen		Histiocytic Sarcoma	
		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 1-4]		
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 282

TRT#: 2

SEX: Female

DAY ON TEST: 281

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007192

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Skin	* Spleen	* Stomach, Forestomach	* Thymus
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia Vacuolization Cytoplasmic	Mild Focal, Minimal
* Kidney		Nephropathy	Minimal
* Liver	Midzonal	Fatty Change Inflammation	Mild Chronic, Minimal
[Fatty Change TGLS = 1-1+3]			
* Lung		Inflammation	Granulomatous, Minimal
* Lymph Node			
Note: Mediastinal lymph node was not available for processing.			
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
* Stomach, Glandular		Mineralization	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 283	TRT#: 2	SEX: Female	DAY ON TEST: 281
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007193

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild
* Ovary		Cyst	Minimal
		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Glandular		Mineralization	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 284

TRT#: 2

SEX: Female

DAY ON TEST: 282

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007194

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Moderate
* Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 285

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST: 267
HISTO: 2007195

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Mammary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	* Uterus

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
	Subcapsular	Hyperplasia	Minimal
* Adrenal Medulla		Histiocytic Sarcoma	
* Bone Marrow		Histiocytic Sarcoma	
* Brain		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
* Liver		Histiocytic Sarcoma	
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-6]			
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1,2-12+5]			
* Pituitary Gland		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 3-4]			

PRIMARY CAUSE OF DEATH - Spleen Hematopoietic Cell Proliferation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 286	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 281 HISTO: 2007196
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild
* Ovary		Histiocytic Sarcoma	
* Stomach, Glandular		Mineralization	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 287	TRT#: 2	SEX: Female	DAY ON TEST: 282
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007197

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Minimal
* Ovary		Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 288

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 282
HISTO: 2007198

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
* Lung		Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 1-5]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Histiocytic Sarcoma	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 289	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 83 HISTO: 2007199
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	* Uterus

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Lung	Arteriole	Inflammation	Acute, Minimal
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 290

TRT#: 2

SEX: Female

DAY ON TEST: 282

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007200

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Lymph Node

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Moderate
* Lymph Node			
Note: Mediastinal lymph node was not available for processing.			
* Ovary		Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 291	TRT#: 4 DOSE: 25 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 282 HISTO: 2007201
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 292

TRT#: 4

SEX: Female

DAY ON TEST: 282

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007202

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Liver
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Lung		Inflammation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL 1 = NCL (No Corresponding Lesion)

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 293

TRT#: 4

SEX: Female

DAY ON TEST: 282

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007203

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Heart
* Intestine Small, Duodenum
* Lung
* Mammary Gland
* Spleen
* Thyroid Gland

* Bone
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lymph Node
* Ovary
* Stomach, Forestomach
* Urinary Bladder

* Bone Marrow
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Pituitary Gland
* Stomach, Glandular

* Brain
* Intestine Large, Rectum
* Liver
* Lymph Node, Mesenteric
* Skin
* Thymus

OBSERVATIONS

* Adrenal Cortex
* Kidney
* Uterus

Subcapsular

Endometrium

Hyperplasia
Nephropathy
Hyperplasia

Minimal
Minimal
Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 294

TRT#: 4

SEX: Female

DAY ON TEST: 282

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007204

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lymph Node, Mesenteric
* Spleen
* Urinary Bladder

* Bone
* Intestine Large, Colon
* Intestine Small, Jejunum
* Mammary Gland
* Stomach, Forestomach

* Brain
* Intestine Large, Rectum
* Lymph Node
* Pituitary Gland
* Stomach, Glandular

* Heart
* Intestine Small, Duodenum
* Lymph Node, Mandibular
* Skin
* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex
* Bone Marrow
* Kidney
* Liver
* Lung
* Ovary
* Thymus
* Uterus

Subcapsular

Hyperplasia
Histiocytic Sarcoma
Nephropathy
Infiltration Cellular
Inflammation
Histiocytic Sarcoma
Histiocytic Sarcoma
Hyperplasia

Minimal

Minimal
Lymphoid, Minimal
Minimal

Cystic, Moderate

[Hyperplasia TGLS = 1-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 295	TRT#: 4	SEX: Female	DAY ON TEST: 239
	DOSE: 25 MG/KG	DISP: Moribund Sacrifice	HISTO: 2007205

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Skin	* Thyroid Gland
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Mild
	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Heart		Histiocytic Sarcoma	
* Intestine Small, Ileum		Histiocytic Sarcoma	
* Intestine Small, Jejunum		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-14]			
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
[Histiocytic Sarcoma TGLS = 3-1+3]			
* Lung		Inflammation	Mild
* Lymph Node	Lumbar	Histiocytic Sarcoma	
	Mediastinal	Histiocytic Sarcoma	
	Renal	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-12]			
[Histiocytic Sarcoma TGLS = 4-13]			
[Histiocytic Sarcoma TGLS = 8-6]			
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 7-15]			
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 9-5]			
* Spleen		Hematopoietic Cell Proliferation	Marked
		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 1-4]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 295

TRT#: 4

SEX: Female

DAY ON TEST: 239

DOSE: 25 MG/KG

DISP: Moribund Sacrifice

HISTO: 2007205

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach

Histiocytic Sarcoma

* Stomach, Glandular

Histiocytic Sarcoma

* Thymus

Atrophy

Mild

PRIMARY CAUSE OF DEATH

- Spleen Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 296	TRT#: 4	SEX: Female	DAY ON TEST: 282
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007206

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic, Minimal
		Inflammation	Minimal
* Lung	Alveolar Epith	Hyperplasia	Focal, Marked
		Inflammation	Minimal
* Thymus		Atrophy	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 297

TRT#: 4

SEX: Female

DAY ON TEST: 282

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007207

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-5]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 298

TRT#: 4

SEX: Female

DAY ON TEST: 281

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007208

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
		Osteosarcoma	Metastatic (Uncertain Primary Site)
[Osteosarcoma TGLS = 1,2,3-1+3+12]			
* Lung		Osteosarcoma	Metastatic (Uncertain Primary Site)
[Osteosarcoma TGLS = 4,5,6,7-1+13]			
* Ovary		Osteosarcoma	Metastatic (Uncertain Primary Site)
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01

Test Type: 26-39 WEEKS

Route: GAVAGE

Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Transgenic model evaluation II (Glycidol)

CAS Number: 556-52-5

Date Report Requested: 10/15/2014

Time Report Requested: 23:40:44

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 299

TRT#: 4

SEX: Female

DAY ON TEST: 281

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007209

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Intestine Small, Jejunum		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-12]			
* Kidney		Infiltration Cellular	Lymphoid, Moderate
		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphoid, Moderate
		Inflammation	Chronic, Minimal
* Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Inflammation	Moderate
* Lymph Node	Lumbar	Hyperplasia	Lymphoid, Minimal
	Mediastinal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 2-12]			
[Hyperplasia TGLS = 3-6]			
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-5]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 300	TRT#: 4	SEX: Female	DAY ON TEST: 282
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007210

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Mammary Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Mild
* Lymph Node	Lumbar	Histiocytic Sarcoma	
	Renal	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-13]			
[Histiocytic Sarcoma TGLS = 3-12]			
* Lymph Node, Mandibular		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-3]			
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Marked
		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 301	TRT#: 4	SEX: Female	DAY ON TEST: 282
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007211

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Lymph Node	* Lymph Node, Mandibular	* Mammary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
		Hyperplasia	Focal, Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Intestine Small, Jejunum		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 2-12]		
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Lymphoid, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 3-1]		
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 1-4]		
* Ovary		Histiocytic Sarcoma	
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 302	TRT#: 4	SEX: Female	DAY ON TEST: 282
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Intestine Small, Ileum		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-3]			
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 303	TRT#: 4	SEX: Female	DAY ON TEST: 282
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007213

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 304	TRT#: 4	SEX: Female	DAY ON TEST: 282
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007214

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
		Hyperplasia	Focal, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 305	TRT#: 4	SEX: Female	DAY ON TEST: 282
	DOSE: 25 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007215

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 306	TRT#: 6	SEX: Female	DAY ON TEST: 281
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007216

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Mild
		Necrosis	Focal, Minimal
[Hematopoietic Cell Proliferation TGLS = 2-1+3]			
* Spleen		Hematopoietic Cell Proliferation	Marked
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-4]			
* Thymus		Histiocytic Sarcoma	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 307	TRT#: 6 DOSE: 50 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 282 HISTO: 2007217
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Thymus
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild
* Stomach, Glandular	Epithelium	Ectasia	Minimal
		Metaplasia	Squamous, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 308	TRT#: 6	SEX: Female	DAY ON TEST: 281
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007218

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 309	TRT#: 6	SEX: Female	DAY ON TEST: 282
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007219

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Infiltration Cellular	Lymphoid, Minimal
* Lung		Inflammation	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 310

TRT#: 6

SEX: Female

DAY ON TEST: 282

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007220

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex [Histiocytic Sarcoma TGLS = 2-2]	Histiocytic Sarcoma	
* Bone Marrow	Histiocytic Sarcoma	
* Brain	Histiocytic Sarcoma	
* Kidney	Histiocytic Sarcoma	
	Nephropathy	Minimal
* Liver [Histiocytic Sarcoma TGLS = 3-1+3]	Histiocytic Sarcoma	
	Inflammation	Chronic, Minimal
* Ovary [Histiocytic Sarcoma TGLS = 1-5]	Histiocytic Sarcoma	
* Spleen	Hematopoietic Cell Proliferation	Moderate
* Uterus	Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 311	TRT#: 6 DOSE: 50 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 282 HISTO: 2007221
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 312 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 282
DOSE: 50 MG/KG **DISP:** Terminal Sacrifice **HISTO:** 2007222

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Intestine Small, Duodenum		Histiocytic Sarcoma	
* Intestine Small, Jejunum		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-12]			
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
* Lung		Histiocytic Sarcoma	
	Alveolar Epith	Hyperplasia	Focal, Moderate
		Inflammation	Minimal
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-5]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-4]			
* Thymus		Histiocytic Sarcoma	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 313 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 232
DOSE: 50 MG/KG **DISP:** Moribund Sacrifice **HISTO:** 2007223

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Mammary Gland	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder	* Uterus

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Brain		Histiocytic Sarcoma	
* Heart		Histiocytic Sarcoma	
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Moderate
		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 4-4]	
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Mild
		[Histiocytic Sarcoma TGLS = 1,2-1+3]	
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 5-6]	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 7-4]	
* Ovary		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 8-5]	
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 3-4]	
* Thymus		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 6-6]	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 314 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 282
DOSE: 50 MG/KG **DISP:** Terminal Sacrifice **HISTO:** 2007224

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Mammary Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Mild
		[Histiocytic Sarcoma TGLS = 3-1+3+14]	
* Lung		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 7-13]	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
	Pancreatic	Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 4-6]	
		[Histiocytic Sarcoma TGLS = 6-12]	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 1,2-4]	
* Thymus		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 5-6]	
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 315	TRT#: 6	SEX: Female	DAY ON TEST: 282
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007225

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Minimal
* Spleen		Histiocytic Sarcoma	
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

[Hyperplasia TGLS = 1-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 316	TRT#: 6 DOSE: 50 MG/KG	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 279 HISTO: 2007226
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum	* Mammary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
* Bone Marrow		Histiocytic Sarcoma	
* Heart		Histiocytic Sarcoma	
* Intestine Small, Duodenum		Histiocytic Sarcoma	
* Intestine Small, Ileum		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-4]			
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-1+3]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-4]			
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-5]			
* Pituitary Gland		Histiocytic Sarcoma	
* Skin	Subcut Tiss	Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-4]			
* Thymus		Histiocytic Sarcoma	
* Urinary Bladder		Histiocytic Sarcoma	
* Uterus		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 317

TRT#: 6

SEX: Female

DAY ON TEST: 238

DOSE: 50 MG/KG

DISP: Natural Death

HISTO: 2007227

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Mammary Gland	* Skin
* Stomach, Forestomach	* Thyroid Gland		

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
* Bone Marrow		Histiocytic Sarcoma	
* Brain		Histiocytic Sarcoma	
* Intestine Small, Duodenum		Histiocytic Sarcoma	
* Intestine Small, Ileum		Histiocytic Sarcoma	
* Intestine Small, Jejunum		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5,6,7-4]			
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4,8,9-1+3+12]		Necrosis	Focal, Mild
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
Mesentery		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 10-14]			
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,3-13]			
* Pituitary Gland		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Marked
[Histiocytic Sarcoma TGLS = 1-4]		Histiocytic Sarcoma	
* Stomach, Glandular		Histiocytic Sarcoma	
* Thymus		Histiocytic Sarcoma	
* Urinary Bladder		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 317

TRT#: 6

SEX: Female

DAY ON TEST: 238

DOSE: 50 MG/KG

DISP: Natural Death

HISTO: 2007227

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus

Histiocytic Sarcoma

PRIMARY CAUSE OF DEATH

- Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 318	TRT#: 6	SEX: Female	DAY ON TEST: 281
	DOSE: 50 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007228

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 319

TRT#: 6

SEX: Female

DAY ON TEST: 281

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007229

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Lung	* Mammary Gland	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
* Bone Marrow		Histiocytic Sarcoma	
* Brain		Histiocytic Sarcoma	
* Intestine Small, Jejunum		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Minimal
* Lymph Node	Lumbar	Histiocytic Sarcoma	
Note: Mediastinal lymph node was not available for processing.			
		[Histiocytic Sarcoma TGLS = 6-12]	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 5-3]	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
Mesentery		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 4-12]	
* Ovary		Histiocytic Sarcoma	
* Skin	Subcut Tiss	Histiocytic Sarcoma	
* Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	
		[Hemangiosarcoma TGLS = 2-4]	
		[Histiocytic Sarcoma TGLS = 1-4]	
* Uterus		Hemangiosarcoma	Metastatic (Spleen)
	Endometrium	Hyperplasia	Cystic, Minimal
		[Hemangiosarcoma TGLS = 3-5]	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 319

TRT#: 6

SEX: Female

DAY ON TEST: 281

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007229

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 320

TRT#: 6

SEX: Female

DAY ON TEST: 282

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007230

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
* Bone Marrow		Histiocytic Sarcoma	
* Intestine Small, Duodenum		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
		Mixed Cell Focus	
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 2-5]		
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 1-4]		
* Uterus		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 321

TRT#: 8

SEX: Female

DAY ON TEST: 282

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007231

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 322	TRT#: 8	SEX: Female	DAY ON TEST: 281
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007232

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hemangiosarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 323	TRT#: 8	SEX: Female	DAY ON TEST: 282
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007233

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-12]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 324	TRT#: 8	SEX: Female	DAY ON TEST: 281
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007234

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver	* Lung
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-5]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 325	TRT#: 8	SEX: Female	DAY ON TEST: 282
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007235

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Brain	* Heart	* Intestine Large, Cecum
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Kidney	* Lung
* Lymph Node	* Lymph Node, Mandibular	* Mammary Gland	* Pituitary Gland
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone		Hyperostosis	Moderate
[Hyperostosis TGLS = 6-12]			
* Bone Marrow		Histiocytic Sarcoma	
* Intestine Large, Colon		Histiocytic Sarcoma	
* Intestine Small, Ileum		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 8-16]			
* Intestine Small, Jejunum		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 7-15]			
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4-1+3]			
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-14]			
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-5]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Histiocytic Sarcoma TGLS = 1-13]			
* Stomach, Forestomach		Histiocytic Sarcoma	
* Urinary Bladder		Histiocytic Sarcoma	
* Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 326

TRT#: 8

SEX: Female

DAY ON TEST: 282

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007236

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

MISSING

* Lymph Node

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Moderate
* Lymph Node			
Note: Mediastinal lymph node was not available for processing.			
* Mammary Gland		Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

[Hyperplasia TGLS = 1-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 327	TRT#: 8	SEX: Female	DAY ON TEST: 282
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007237

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Mammary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum	Hemorrhage	Minimal
		Histiocytic Sarcoma	
	Cerebellum	Neuronopathy	Minimal
* Heart		Histiocytic Sarcoma	
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
		Histiocytic Sarcoma	
		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Minimal
		[Histiocytic Sarcoma TGLS = 2-1+3+12+13]	
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 3-4]	
* Ovary		Histiocytic Sarcoma	
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 1-4]	
* Thymus		Atrophy	Mild
		Histiocytic Sarcoma	
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 327

TRT#: 8

SEX: Female

DAY ON TEST: 282

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007237

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 328	TRT#: 8	SEX: Female	DAY ON TEST: 281
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007238

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node	* Lymph Node, Mandibular	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Focal, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 329

TRT#: 8

SEX: Female

DAY ON TEST: 282

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007239

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Mixed Cell Focus	
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-1]		
* Ovary		Histiocytic Sarcoma	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 330

TRT#: 8

SEX: Female

DAY ON TEST: 281

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007240

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
* Ovary		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 331 **TRT#:** 8 **SEX:** Female **DAY ON TEST:** 282
DOSE: 100 MG/KG **DISP:** Terminal Sacrifice **HISTO:** 2007241

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Lymph Node

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Histiocytic Sarcoma	
		Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Brain		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
		Necrosis	Focal, Minimal
* Lung		Inflammation	Mild
* Lymph Node			
Note: The mediastinal lymph node was not available for processing.			
* Ovary		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Glandular		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 3-12]	
* Uterus	Endometrium	Histiocytic Sarcoma	
		Hyperplasia	Cystic, Mild
		[Histiocytic Sarcoma TGLS = 1-12]	
		[Hyperplasia TGLS = 2-5]	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 332	TRT#: 8	SEX: Female	DAY ON TEST: 239
	DOSE: 100 MG/KG	DISP: Moribund Sacrifice	HISTO: 2007242

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Mammary Gland	* Ovary	* Skin	* Stomach, Forestomach
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Brain		Histiocytic Sarcoma	
* Intestine Small, Duodenum		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-1+3]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-6]			
* Lymph Node, Mandibular		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-3]			
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-4]			
* Pituitary Gland		Histiocytic Sarcoma	
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-4]			
* Stomach, Glandular		Histiocytic Sarcoma	
* Thymus		Histiocytic Sarcoma	
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 333	TRT#: 8	SEX: Female	DAY ON TEST: 281
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007243

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular Zymbal's Gland	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Lymphoid, Minimal
		Inflammation	Chronic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 334

TRT#: 8

SEX: Female

DAY ON TEST: 282

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007244

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Skin	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Brain		Histiocytic Sarcoma	
* Heart		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Histiocytic Sarcoma	
		Inflammation	Moderate
		[Alveolar/Bronchiolar Adenoma TGLS = 2-12]	
		[Histiocytic Sarcoma TGLS = 3-13]	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 1-6]	
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 335	TRT#: 8	SEX: Female	DAY ON TEST: 281
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007245

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
* Urinary Bladder		Histiocytic Sarcoma	
* Uterus	Endometrium	Histiocytic Sarcoma	
		Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 336

TRT#: 10

SEX: Female

DAY ON TEST: 282

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007246

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Mild
* Lymph Node	Lumbar	Histiocytic Sarcoma	
Note: Mediastinal lymph node was present. [Histiocytic Sarcoma TGLS = 2-12]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-5]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 337

TRT#: 10

SEX: Female

DAY ON TEST: 278

DOSE: 200 MG/KG

DISP: Moribund Sacrifice

HISTO: 2007247

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	Salivary Glands
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Moderate
Clitoral Gland		Pigmentation	Melanin, Mild
[Pigmentation TGLS = 1-13]			
* Heart		Inflammation	Chronic, Mild
Note: The Atrium has a focus of chronic inflammation.			
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Focal, Minimal
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic, Minimal
* Lung		Inflammation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 3-12]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Zymbal's Gland		Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 2-14]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 338	TRT#: 10	SEX: Female	DAY ON TEST: 282
	DOSE: 200 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007248

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
[Histiocytic Sarcoma TGLS = 3-1+3]			
* Lung		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-4]			
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-5]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 339 **TRT#:** 10 **SEX:** Female **DAY ON TEST:** 282
DOSE: 200 MG/KG **DISP:** Terminal Sacrifice **HISTO:** 2007249

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Mammary Gland	* Ovary	* Pituitary Gland
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Focal, Minimal
		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-12]			
* Uterus	Endometrium	Histiocytic Sarcoma	
		Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 340

TRT#: 10
DOSE: 200 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 281
HISTO: 2007250

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Mammary Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Lymph Node

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
[Histiocytic Sarcoma TGLS = 2,3-1+3]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Histiocytic Sarcoma	
* Lymph Node			
Note: Mediastinal lymph node was not available for processing.			
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-4]			
* Ovary		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-4]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 341 **TRT#:** 10 **SEX:** Female **DAY ON TEST:** 245
DOSE: 200 MG/KG **DISP:** Moribund Sacrifice **HISTO:** 2007251

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum	Cyst Epithelial Inclusion	
		Histiocytic Sarcoma	
Note: Epithelial inclusion cyst on slide 7.			
* Intestine Small, Ileum		Histiocytic Sarcoma	
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
		Histiocytic Sarcoma	
		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Mild
		[Histiocytic Sarcoma TGLS = 2,3-1+3]	
* Lung		Alveolar/Bronchiolar Adenoma	
		Histiocytic Sarcoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
* Skin	Subcut Tiss	Edema	Mild
		[Edema TGLS = 4-5]	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate
		Histiocytic Sarcoma	
* Urinary Bladder		Histiocytic Sarcoma	
* Uterus		Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 1-5]	

PRIMARY CAUSE OF DEATH - Uterus Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 342

TRT#: 10

SEX: Female

DAY ON TEST: 282

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007252

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Brain	Medulla	Gliosis	Minimal
	Cerebellum	Neuronopathy	Minimal
	Medulla	Neuronopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Lymphoid, Minimal
		Inflammation	Chronic, Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Mild

[Histiocytic Sarcoma TGLS = 1-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 343	TRT#: 10	SEX: Female	DAY ON TEST: 281
	DOSE: 200 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007253

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Liver
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
		Hyperplasia	Focal, Mild
* Bone Marrow		Histiocytic Sarcoma	
* Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
* Ovary		Cyst	Mild
[Cyst TGLS = 1-5]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-5]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 344 **TRT#:** 10 **SEX:** Female **DAY ON TEST:** 186
DOSE: 200 MG/KG **DISP:** Moribund Sacrifice **HISTO:** 2007254

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Pituitary Gland	* Skin	* Stomach, Glandular	* Thyroid Gland
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Thalamus	Gliosis	Minimal
	Medulla	Neuronopathy	Mild
	Thalamus	Neuronopathy	Marked
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Necrosis	Focal, Mild
		[Histiocytic Sarcoma TGLS = 3-1+3]	
* Lung		Histiocytic Sarcoma	
* Lymph Node	Renal	Histiocytic Sarcoma	
		[Histiocytic Sarcoma TGLS = 5-12]	
* Ovary		Cyst	Mild
		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Marked
		Histiocytic Sarcoma	
		[Hematopoietic Cell Proliferation TGLS = 2-4]	
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		[Hyperplasia TGLS = 6-13]	
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Spleen Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 345	TRT#: 10	SEX: Female	DAY ON TEST: 279
	DOSE: 200 MG/KG	DISP: Natural Death	HISTO: 2007255

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver
* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pituitary Gland	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Moderate
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
* Lung		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4,5-15+14+6]			
Skeletal Muscle		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-15]			
* Skin	Subcut Tiss	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-13]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-4]			
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 7-12]			

PRIMARY CAUSE OF DEATH - Lung Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 346 **TRT#:** 10 **SEX:** Female **DAY ON TEST:** 208
DOSE: 200 MG/KG **DISP:** Moribund Sacrifice **HISTO:** 2007256

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebellum	Gliosis	Mild
	Cerebellum	Neuronopathy	Moderate
	Thalamus	Neuronopathy	Mild
Note: Besides the reported brain lesion of cerebellar nuclei, there is one in midbrain on slide #10. Midbrain not a site in lexicon.			
* Intestine Small, Duodenum		Histiocytic Sarcoma	
* Kidney		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,3-4]			
* Liver		Histiocytic Sarcoma	
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-4]			
* Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 347

TRT#: 10
DOSE: 200 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 282
HISTO: 2007257

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia Mineralization	Mild Minimal
* Brain		Choristoma	
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
		Inflammation	Chronic, Minimal
* Lung		Inflammation	Mild
* Lymph Node	Pancreatic	Hyperplasia	Lymphoid, Marked
	Renal	Hyperplasia	Lymphoid, Marked
		[Hyperplasia TGLS = 3-13]	
		[Hyperplasia TGLS = 2-12]	
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Stomach, Glandular		Mineralization	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Sarcoma Stromal	
		[Sarcoma Stromal TGLS = 1-5]	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 348

TRT#: 10

SEX: Female

DAY ON TEST: 281

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: 2007258

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Liver
* Lung	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Thymus	* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Intestine Large, Rectum		Histiocytic Sarcoma	
* Stomach, Glandular	Muscularis	Mineralization	Mild
* Urinary Bladder		Histiocytic Sarcoma	
* Uterus	Endometrium	Histiocytic Sarcoma	
		Hyperplasia	Cystic, Minimal

[Histiocytic Sarcoma TGLS = 1,2-5+12]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 349	TRT#: 10	SEX: Female	DAY ON TEST: 282
	DOSE: 200 MG/KG	DISP: Terminal Sacrifice	HISTO: 2007259

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver
* Lung	* Lymph Node	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pituitary Gland	* Skin
* Spleen	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Kidney		Metaplasia	Osseous, Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Stomach, Glandular	Muscularis	Mineralization	Minimal
		Mineralization	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 350 **TRT#:** 10 **SEX:** Female **DAY ON TEST:** 133
DOSE: 200 MG/KG **DISP:** Natural Death **HISTO:** 2007260

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Mammary Gland	Peripheral Nerve	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
	Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Medulla	Gliosis	Mild
	Cerebellum	Histiocytic Sarcoma	
	Medulla	Neuronopathy	Marked
	Thalamus	Neuronopathy	Mild
		Neuronopathy	Moderate
* Kidney		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-4]			
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-1+3]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Lumbar	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-17]	Mediastinal	Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-5]			
* Pituitary Gland		Histiocytic Sarcoma	
		Necrosis	Moderate
Skeletal Muscle		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-16]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99035-01
Test Type: 26-39 WEEKS
Route: GAVAGE
Species/Strain: Mouse/TG:P16-INK4A

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Glycidol)
CAS Number: 556-52-5

Date Report Requested: 10/15/2014
Time Report Requested: 23:40:44
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 350	TRT#: 10	SEX: Female	DAY ON TEST: 133
	DOSE: 200 MG/KG	DISP: Natural Death	HISTO: 2007260

ORGAN AND ACCOUNTABLE SITE STATUS

Spinal Cord	Histiocytic Sarcoma	
* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-4]		
* Thymus	Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE