

Experiment Number: 95007-17
Test Type: 25-WEEK
Route: GAVAGE
Species/Strain: Mouse/P53(C57BL/6)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Transgenic model evaluation (Cyclosporin A)
CAS Number: 59865-13-3

Date Report Requested: 10/20/2014
Time Report Requested: 17:44:24
First Dose M/F: NA / NA
Lab: MBA

C Number: C95007D
Lock Date: 06/02/1997
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date: NONE

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DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P53(C57BL/6) Mouse Male	0 MG/KG	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		7	7	7	7	7	7	7	7	2	7	7	7	7	7	7
		7	7	7	7	7	7	7	7	0	7	7	7	7	7	7
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		5	5	5	5	5	5	5	5	6	6	6	6	6	6	6
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
*TOTALS																

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Tooth									+							1

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pituitary Gland	+	+	+	+	+	+	+	+	M	I	+	I	+	+	+	12
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

General Body System

NONE

Genital System

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

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 First Dose M/F: NA / NA
 Lab: MBA

P53(C57BL/6) Mouse Male 0 MG/KG	DAY ON TEST															*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Lymph Node, Mediastinal	+	+	+	+	+	I	+	+	+	M	M	+	+	+	+	12
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Integumentary System																
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Musculoskeletal System																
Bone										+						1
Osteosarcoma										X						1
Nervous System																
NONE																
Respiratory System																
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Special Senses System																
NONE																
Urinary System																
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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		DAY ON TEST															
P53(C57BL/6) Mouse Male 0 MG/KG		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		7	7	7	7	7	7	7	7	2	7	7	7	7	7	7	
		7	7	7	7	7	7	7	7	0	7	7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		5	5	5	5	5	5	5	5	6	6	6	6	6	6		
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	*TOTALS
SYSTEMIC LESIONS																	
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

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 + ..Tissue examined microscopically
 X ..Lesion present
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 Lab: MBA

DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0
P53(C57BL/6) Mouse Male 10 MG/KG		1	1	1	1	1	1	1	1	1	1	1	1	1	1
		7	7	7	7	7	7	7	7	7	7	7	7	7	7
		7	7	7	7	7	7	7	7	7	7	7	7	7	7
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		6	6	6	6	7	7	7	7	7	7	7	7	7	8
		6	7	8	9	0	1	2	3	4	5	6	7	8	9
*TOTALS															

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Cardiovascular System

NONE

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

General Body System

NONE

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
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* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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P53(C57BL/6) Mouse Male 10 MG/KG	DAY ON TEST															*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6	6	6	6	7	7	7	7	7	7	7	7	7	8	8	
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node, Mediastinal	+	M	+	+	+	+	+	+	+	M	+	+	+	+	M	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Integumentary System																
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Musculoskeletal System																
NONE																
Nervous System																
NONE																
Respiratory System																
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Special Senses System																
NONE																
Urinary System																
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SYSTEMIC LESIONS																
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P53(C57BL/6) Mouse Male 25 MG/KG		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		8	8	8	8	8	8	8	8	9	9	9	9	9	9	9
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
*TOTALS																

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Cardiovascular System

NONE																
Endocrine System																
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pituitary Gland	+	+	+	+	I	+	+	I	+	+	+	I	+	+	+	12
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	14

General Body System

NONE																
Genital System																
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
-------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

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 Lab: MBA

P53(C57BL/6) Mouse Male 25 MG/KG	DAY ON TEST															*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	
Lymph Node, Mandibular	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	
Lymph Node, Mediastinal	+	+	+	+	M	+	+	M	+	M	+	+	+	+	+	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thymus	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	
Integumentary System																
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Musculoskeletal System																
NONE																
Nervous System																
NONE																
Respiratory System																
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Special Senses System																
NONE																
Urinary System																
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SYSTEMIC LESIONS																
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

* ..Total animals with tissue examined microscopically; Total animals with tumor
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END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with tumor
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DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0
P53(C57BL/6) Mouse Female 0 MG/KG		1	1	1	1	1	1	1	1	1	1	1	1	1	1
		7	7	7	7	7	7	7	7	7	7	7	7	7	7
		8	8	8	8	8	8	8	8	8	8	8	8	8	8
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1
		0	0	0	0	1	1	1	1	1	1	1	1	1	1
		9	9	9	9	0	0	0	0	0	0	0	0	0	1
		6	7	8	9	0	1	2	3	4	5	6	7	8	9
*TOTALS															

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Cardiovascular System

NONE															
Endocrine System															
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pituitary Gland	+	I	+	+	+	+	+	+	+	+	+	+	+	+	14
Thyroid Gland	+	+	+	+	+	M	+	+	+	+	+	+	+	+	14

General Body System

NONE															
Genital System															
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
-------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

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P53(C57BL/6) Mouse Female 0 MG/KG	DAY ON TEST															*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Lymph Node	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	2
Lymph Node, Mandibular	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Lymph Node, Mediastinal	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	15
Lymph Node, Mesenteric	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	15
Spleen	9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	15
Thymus	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	15
Integumentary System																
Skin																15
Musculoskeletal System																
NONE																
Nervous System																
NONE																
Respiratory System																
Lung																15
Special Senses System																
NONE																
Urinary System																
Kidney																15
SYSTEMIC LESIONS																

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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		DAY ON TEST																	
P53(C57BL/6) Mouse Female	0 MG/KG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	
		9	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	1	
		6	7	8	9	0	1	2	3	4	5	6	7	8	9				
																	*TOTALS		
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 95007-17
 Test Type: 25-WEEK
 Route: GAVAGE
 Species/Strain: Mouse/P53(C57BL/6)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Cyclosporin A)
 CAS Number: 59865-13-3

Date Report Requested: 10/20/2014
 Time Report Requested: 17:44:24
 First Dose M/F: NA / NA
 Lab: MBA

DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P53(C57BL/6) Mouse Female	10 MG/KG	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
*TOTALS																

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pancreas									+							1
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pituitary Gland	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	14
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

General Body System

NONE

Genital System

Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 95007-17
 Test Type: 25-WEEK
 Route: GAVAGE
 Species/Strain: Mouse/P53(C57BL/6)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Cyclosporin A)
 CAS Number: 59865-13-3

Date Report Requested: 10/20/2014
 Time Report Requested: 17:44:25
 First Dose M/F: NA / NA
 Lab: MBA

P53(C57BL/6) Mouse Female 10 MG/KG	DAY ON TEST															*TOTALS	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Lymph Node															+	+	2
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Lymph Node, Mediastinal	+	+	M	+	+	M	+	+	+	M	+	+	+	+	+	+	12
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Lymphoma Malignant				X													1
Integumentary System																	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Musculoskeletal System																	
NONE																	
Nervous System																	
NONE																	
Respiratory System																	
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Special Senses System																	
NONE																	
Urinary System																	

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 95007-17
 Test Type: 25-WEEK
 Route: GAVAGE
 Species/Strain: Mouse/P53(C57BL/6)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Cyclosporin A)
 CAS Number: 59865-13-3

Date Report Requested: 10/20/2014
 Time Report Requested: 17:44:25
 First Dose M/F: NA / NA
 Lab: MBA

P53(C57BL/6) Mouse Female 10 MG/KG	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*TOTALS	
	ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		8	8	8	8	8	8	8	8	8	8	8	8	8	8		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		1	1	1	1	1	1	1	1	2	2	2	2	2	2		
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
SYSTEMIC LESIONS																	
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Lymphoma Malignant					X											1	

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 95007-17
 Test Type: 25-WEEK
 Route: GAVAGE
 Species/Strain: Mouse/P53(C57BL/6)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Cyclosporin A)
 CAS Number: 59865-13-3

Date Report Requested: 10/20/2014
 Time Report Requested: 17:44:25
 First Dose M/F: NA / NA
 Lab: MBA

DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P53(C57BL/6) Mouse Female 25 MG/KG		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		2	2	2	2	3	3	3	3	3	3	3	3	3	3	4
		6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
*TOTALS																

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Lymphoma Malignant				X												1
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Cardiovascular System

NONE																
Endocrine System																
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	14
Thyroid Gland	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	14

General Body System

NONE																
Genital System																
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue
 M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 95007-17
 Test Type: 25-WEEK
 Route: GAVAGE
 Species/Strain: Mouse/P53(C57BL/6)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Cyclosporin A)
 CAS Number: 59865-13-3

Date Report Requested: 10/20/2014
 Time Report Requested: 17:44:25
 First Dose M/F: NA / NA
 Lab: MBA

P53(C57BL/6) Mouse Female 25 MG/KG	DAY ON TEST															*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
Bone Marrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
Lymph Node	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Renal, Lymphoma Malignant				X											1	
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Lymphoma Malignant				X											1	
Lymph Node, Mediastinal	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Lymphoma Malignant				X											1	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Lymphoma Malignant				X											1	
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Lymphoma Malignant				X											1	
Integumentary System																
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Musculoskeletal System																
NONE																
Nervous System																
NONE																
Respiratory System																
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 95007-17
 Test Type: 25-WEEK
 Route: GAVAGE
 Species/Strain: Mouse/P53(C57BL/6)

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Cyclosporin A)
 CAS Number: 59865-13-3

Date Report Requested: 10/20/2014
 Time Report Requested: 17:44:25
 First Dose M/F: NA / NA
 Lab: MBA

DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P53(C57BL/6) Mouse Female 25 MG/KG		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		2	2	2	2	3	3	3	3	3	3	3	3	3	3	4
		6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
*TOTALS																

Special Senses System

Eye + 1

Urinary System

Kidney + + + + + + + + + + + + + + 15

SYSTEMIC LESIONS

Multiple Organ + + + + + + + + + + + + + + 15

Lymphoma Malignant X 1

**** END OF REPORT ****

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically