

Experiment Number: 97011-20
Test Type: 26-WEEK
Route: GAVAGE
Species/Strain: Mouse/FVB/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

CAS Number: 56-53-1

Date Report Requested: 10/21/2014

Time Report Requested: 17:34:24

First Dose M/F: NA / NA

Lab: BAT

C Number:	C97011H
Lock Date:	01/05/2001
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: 97011-20

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CAS Number: 56-53-1

First Dose M/F: NA / NA

Species/Strain: Mouse/FVB/N

Lab: BAT

FVB/N Mouse Male 0 UG/KG	DAY ON TEST	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
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
		6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	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
		3	3	3	3	3	3	3	3	4	4	4	4	4	4	4
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
		*TOTALS														

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Pancreas													+			1
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
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Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Islets, Pancreatic													+			1
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

General Body System

NONE

Genital System

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

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Time Report Requested: 17:34:24

Route: GAVAGE

CAS Number: 56-53-1

First Dose M/F: NA / NA

Species/Strain: Mouse/FVB/N

Lab: BAT

FVB/N Mouse Male
0 UG/KG

DAY ON TEST	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
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	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
	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
	*TOTALS														

Hematopoietic System

Lymph Node	+	+	M	+	+	+	+	+	M	+	+	+	+	+	+	13
Lymph Node, Mandibular	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	14
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Integumentary System

Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Musculoskeletal System

NONE															
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Nervous System

NONE															
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Respiratory System

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
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Special Senses System

NONE															
------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Urinary System

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
--------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

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Species/Strain: Mouse/FVB/N

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Test Compound: Transgenic model evaluation (DES)

CAS Number: 56-53-1

Date Report Requested: 10/21/2014

Time Report Requested: 17:34:24

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Male
0 UG/KG

DAY ON TEST	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	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	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	
	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	
	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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Date Report Requested: 10/21/2014
 Time Report Requested: 17:34:24
 First Dose M/F: NA / NA
 Lab: BAT

FVB/N Mouse Male
480 UG/KG

DAY ON TEST	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
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	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
	4	4	4	4	5	5	5	5	5	5	5	5	5	5	6
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
	*TOTALS														

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
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Endocrine System

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

General Body System

Tissue NOS	+	1
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Genital System

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

Lymph Node	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
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* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
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 CAS Number: 56-53-1

Date Report Requested: 10/21/2014
 Time Report Requested: 17:34:24
 First Dose M/F: NA / NA
 Lab: BAT

FVB/N Mouse Male
480 UG/KG

	DAY ON TEST															*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Integumentary System																
Mammary Gland	+	M	+	+	+	M	M	M	M	M	M	+	M	M	M	5
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Musculoskeletal System																
NONE																
Nervous System																
NONE																
Respiratory System																
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Special Senses System																
NONE																
Urinary System																
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
SYSTEMIC LESIONS																
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

* ..Total animals with tissue examined microscopically; Total animals with tumor
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Time Report Requested: 17:34:24

First Dose M/F: NA / NA

Lab: BAT

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

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First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Female 0 UG/KG	DAY ON TEST	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
		8	8	8	8	8	8	8	8	8	8	8	8	8	0
		6	6	6	6	6	6	6	6	6	6	6	6	6	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	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
	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
		*TOTALS													

Alimentary System

Esophagus																+	1
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		15
Mesentery																+	1
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		15

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		15
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Endocrine System

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

General Body System

NONE																	
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Genital System

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

Hematopoietic System

Lymph Node	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		15
------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--	----

* ..Total animals with tissue examined microscopically; Total animals with tumor
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CAS Number: 56-53-1

Date Report Requested: 10/21/2014

Time Report Requested: 17:34:25

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Female 0 UG/KG	DAY ON TEST	0	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	0	
Lymph Node, Mandibular	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Lymph Node, Mesenteric	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	15
Spleen	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	3	15
Thymus	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5		15
Integumentary System																	
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Musculoskeletal System																	
NONE																	
Nervous System																	
NONE																	
Respiratory System																	
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Special Senses System																	
Eye															+		1
Urinary System																	
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
SYSTEMIC LESIONS																	
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

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 Time Report Requested: 17:34:25
 First Dose M/F: NA / NA
 Lab: BAT

		DAY ON TEST																	
FVB/N Mouse Female	480 UG/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	
		6	8	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	0	0	
		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	
		8	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	9	
		5	6	7	8	9	0	1	2	3	4	6	7	8	8	9	0		*TOTALS

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
-------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

Endocrine System

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

General Body System

NONE

Genital System

Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Teratoma Malignant						X												1
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

Hematopoietic System

Lymph Node	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	14
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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Date Report Requested: 10/21/2014
 Time Report Requested: 17:34:25
 First Dose M/F: NA / NA
 Lab: BAT

FVB/N Mouse Female 480 UG/KG	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ANIMAL ID	*TOTALS
		1	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	0	
		6	6	6	6	6	6	6	6	6	6	6	6	6	6	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	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	
		8	7	7	7	7	8	8	8	8	8	8	8	8	8	9	
		5	6	7	8	9	0	1	2	3	4	6	7	8	9	0	
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Integumentary System																	
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Musculoskeletal System																	
NONE																	
Nervous System																	
NONE																	
Respiratory System																	
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Special Senses System																	
NONE																	
Urinary System																	
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
SYSTEMIC LESIONS																	
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	

** 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