

**Experiment Number:** 97010-02  
**Test Type:** 1-YEAR  
**Species/Strain:** Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
**Test Compound:** alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
**CAS Number:** HYDROXGLYSAL

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 05:10:51  
**First Dose M/F:** NA / NA  
**Lab:** NCTR

**C Number:** C97010A  
**Lock Date:** Not Entered.  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Female  
**PWG Approval Date:** NONE



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 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:51  
 First Dose M/F: NA / NA  
 Lab: NCTR

SKH-1/NCTR Mouse Female NO CREAMNO SSL	DAY ON TEST																															
	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			
ANIMAL ID	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3			
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
	3	3	4	4	5	5	3	3	3	4	5	5	3	3	4	4	5	5	3	3	4	4	5	5	3	3	4	4	5			
	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			
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
	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			
	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1			
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Lymph Node	+		+	+							+	+							+						+			+		+		
Axillary, Lymphoma Malignant																															X	
Inguinal, Lymphoma Malignant																															X	
Lumbar, Lymphoma Malignant																															X	
Mediastinal, Lymphoma Malignant																															X	
Renal, Lymphoma Malignant																															X	
Thoracic, Lymphoma Malignant																															X	
Lymph Node, Mandibular										+																					+	
Lymphoma Malignant																															X	
Lymph Node, Mesenteric																															+	
Lymphoma Malignant																															X	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymphoma Malignant																															X	
Thymus																																+
Lymphoma Malignant																																X
<b>Integumentary System</b>																																
Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skin, Site Of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Squamous Cell Papilloma																															X	
<b>Musculoskeletal System</b>																																
NONE																																

\* ..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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 Lab: NCTR

DAY ON TEST		0	0	0	0	0
<b>SKH-1/NCTR Mouse Female</b> <b>NO CREAMNO SSL</b>		3	3	3	3	3
		6	6	6	6	6
		3	4	4	5	5
	ANIMAL ID	0	0	0	0	0
	2	2	2	2	2	
	7	7	7	7	7	
	9	9	9	9	9	
	4	5	6	7	8	
						<b>*TOTALS</b>

**Alimentary System**

Liver	1
Hepatocellular Adenoma	1
Salivary Glands	1
Stomach, Glandular	1

**Cardiovascular System**

NONE

**Endocrine System**

Pituitary Gland	1
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**General Body System**

Tissue NOS	1
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**Genital System**

Clitoral Gland				+	2
Ovary				+	20
Cystadenoma					1
Uterus	+	+	+	+	20
Polyp Stromal			X		3
Vagina		+			1

**Hematopoietic System**

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SKH-1/NCTR Mouse Female NO CREAMNO SSL	DAY ON TEST					ANIMAL ID	*TOTALS
	0	0	0	0	0		
	3	3	3	3	3	0	
	6	6	6	6	6	0	
	3	4	4	5	5	0	
	0	0	0	0	0	2	
	2	2	2	2	2	7	
	7	7	7	7	7	9	
	9	9	9	9	9	4	
	4	5	6	7	8		
Bone Marrow	+	+	+	+	+		36
Lymph Node				+			10
Axillary, Lymphoma Malignant							2
Inguinal, Lymphoma Malignant							1
Lumbar, Lymphoma Malignant							1
Mediastinal, Lymphoma Malignant							1
Renal, Lymphoma Malignant							2
Thoracic, Lymphoma Malignant							1
Lymph Node, Mandibular							4
Lymphoma Malignant							1
Lymph Node, Mesenteric							8
Lymphoma Malignant							1
Spleen	+	+	+	+	+		36
Lymphoma Malignant							2
Thymus							1
Lymphoma Malignant							1
<b>Integumentary System</b>							
Skin, Control	+	+	+	+	+		36
Skin, Site Of Application	+	+	+	+	+		36
Squamous Cell Papilloma							1
<b>Musculoskeletal System</b>							
NONE							

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
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 X ..Lesion present  
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DAY ON TEST		0	0	0	0	0
<b>SKH-1/NCTR Mouse Female</b> <b>NO CREAMNO SSL</b>		3	3	3	3	3
		6	6	6	6	6
		3	4	4	5	5
	ANIMAL ID		0	0	0	0
		2	2	2	2	2
		7	7	7	7	7
		9	9	9	9	9
		4	5	6	7	8
						<b>*TOTALS</b>

**Nervous System**

NONE

**Respiratory System**

Lung + + + + + 36

**Special Senses System**

Eye 3

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ + + + + + 36

Lymphoma Malignant 2

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		DAY ON TEST																			
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>SKH-1/NCTR Mouse Female</b>		3	3	3	3	3	3	2	3	3	3	3	3	3	1	3	3	0	3		
		6	6	6	6	6	6	6	6	6	6	6	6	6	4	6	6	9	6		
	<b>CTLCREAMNO SSL</b>	3	3	4	4	5	5	3	3	4	4	5	5	3	5	4	4	9	5		
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
		6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7		
		9	9	9	9	9	9	9	9	9	0	0	0	0	0	0	0	0	0		
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	<b>*TOTALS</b>	

**Alimentary System**

Intestine Large, Colon																				+	1	
Intestine Small																				+	1	
Liver																					+	1

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Ovary																				+	+	+	+																+	8																			
Cystadenoma																								X																1																			
Uterus																																							+																		+	+	4

**Hematopoietic System**

Bone Marrow																					+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18																		
Lymph Node																					+																		6																		
Lymph Node, Mandibular																																							+	+																	8
Lymph Node, Mesenteric																					+																		+	2																	

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	DAY ON TEST																		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SKH-1/NCTR Mouse Female	3	3	3	3	3	3	2	3	3	3	3	3	3	1	3	3	0	3	
CTLCREAMNO SSL	6	6	6	6	6	6	6	6	6	6	6	6	6	4	6	6	9	6	
	3	3	4	4	5	5	3	3	4	4	5	5	3	5	4	4	9	5	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	
	9	9	9	9	9	9	9	9	9	0	0	0	0	0	0	0	0	0	
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	*TOTALS
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
<b>Integumentary System</b>																			
Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
<b>Musculoskeletal System</b>																			
NONE																			
<b>Nervous System</b>																			
NONE																			
<b>Respiratory System</b>																			
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
<b>Special Senses System</b>																			
Eye																			1
Harderian Gland																			1
<b>Urinary System</b>																			
NONE																			
<b>SYSTEMIC LESIONS</b>																			
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
 + ..Tissue examined microscopically  
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Experiment Number: 97010-02  
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Date Report Requested: 10/16/2014  
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 First Dose M/F: NA / NA  
 Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>SKH-1/NCTR Mouse Female</b>	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	0	3	3
<b>4% AHA NO SSL</b>	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	9	6	6
	3	3	4	4	5	5	3	3	4	4	5	5	3	3	4	9	5	5
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	0	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
	<b>*TOTALS</b>																	

**Alimentary System**

Stomach, Forestomach + 1  
 Squamous Cell Papilloma X 1

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Ovary + + + + + + + + + + + + + + + + 13  
 Uterus + + + 5

**Hematopoietic System**

Bone Marrow + + + + + + + + + + + + + + + + 18  
 Lymph Node + + + + + 7  
 Axillary, Lymphoma Malignant X 1  
 Lymph Node, Mandibular + + + 5  
 Lymph Node, Mesenteric + + + 3  
 Lymphoma Malignant X 1

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

SKH-1/NCTR Mouse Female 4% AHA NO SSL	DAY ON TEST																		*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	0	3	3	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	9	6	6	
	3	3	4	4	5	5	3	3	4	4	5	5	3	3	4	9	5	5	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	0	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	
	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thymus	+																+		
Lymphoma Malignant	X																X		
<b>Integumentary System</b>																			
Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
<b>Musculoskeletal System</b>																			
NONE																			
<b>Nervous System</b>																			
NONE																			
<b>Respiratory System</b>																			
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
<b>Special Senses System</b>																			
Eye																	+		
<b>Urinary System</b>																			
Kidney					+											+			
<b>SYSTEMIC LESIONS</b>																			
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymphoma Malignant	X																X		

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>SKH-1/NCTR Mouse Female</b>	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
<b>10% AHA NO SSL</b>	8	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	3	4	4	5	5	3	3	4	4	6	6	3	3	4	4	5	5
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4
	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4
	<b>*TOTALS</b>																	

**Alimentary System**

Intestine Large, Cecum + 1  
 Liver + 1

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Ovary + + + + + + + + + + + + + + + 12  
 Uterus + + + + + 5

**Hematopoietic System**

Bone Marrow + + + + + + + + + + + + + + + + + 18  
 Lymph Node + 1  
 Lymph Node, Mandibular + + + 4  
 Lymph Node, Mesenteric + 1  
 Spleen + + + + + + + + + + + + + + + + + 18

**Integumentary System**

\* ..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	0	0	0	0
	<b>SKH-1/NCTR Mouse Female</b>	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
<b>10% AHA NO SSL</b>	8	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	3	4	4	5	5	3	3	4	4	6	6	3	3	4	4	5	5
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4
	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4
	<b>*TOTALS</b>																	
Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<b>Musculoskeletal System</b>																		
NONE																		
<b>Nervous System</b>																		
NONE																		
<b>Respiratory System</b>																		
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Alveolar/Bronchiolar Adenoma											X							
<b>Special Senses System</b>																		
Eye											+							
<b>Urinary System</b>																		
NONE																		
<b>SYSTEMIC LESIONS</b>																		
Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:52  
 First Dose M/F: NA / NA  
 Lab: NCTR

		DAY ON TEST																					
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
<b>SKH-1/NCTR Mouse Female</b>		3	3	3	3	3	3	3	3	3	3	1	3	3	3	3	3	3	3				
		6	6	6	6	6	6	6	6	6	6	3	6	6	6	6	6	6	6				
	<b>2% BHA NO SSL</b>	3	3	4	4	5	5	3	3	4	4	6	6	3	3	4	4	5	5				
		ANIMAL ID																					
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7				
		4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	6	6	6				
		5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2				
																				<b>*TOTALS</b>			
Thymus																				+	1		
<b>Integumentary System</b>																							
Skin, Control		+																			18		
Squamous Cell Papilloma																					X	1	
Skin, Site Of Application		+																			18		
<b>Musculoskeletal System</b>																							
NONE																							
<b>Nervous System</b>																							
NONE																							
<b>Respiratory System</b>																							
Lung		+																			18		
Alveolar/Bronchiolar Adenoma																					X	1	
<b>Special Senses System</b>																							
Eye																					+	+	2
<b>Urinary System</b>																							
NONE																							
<b>SYSTEMIC LESIONS</b>																							
Multiple Organ		+																			18		

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:52  
 First Dose M/F: NA / NA  
 Lab: NCTR

SKH-1/NCTR Mouse Female 4% BHA NO SSL	DAY ON TEST																		*TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3	3	3	3	3	3	3	3	3	3	3	3	3	1	3	3	3	1	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Renal, Lymphoma Malignant			X																
Lymph Node, Mandibular							+			+							+		
Lymph Node, Mesenteric												+							
Lymphoma Malignant				X															
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thymus																		+	
Lymphoma Malignant																		X	
<b>Integumentary System</b>																			
Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
<b>Musculoskeletal System</b>																			
NONE																			
<b>Nervous System</b>																			
NONE																			
<b>Respiratory System</b>																			
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Alveolar/Bronchiolar Adenoma													X						
Lymphoma Malignant																		X	
<b>Special Senses System</b>																			
NONE																			

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:53  
 First Dose M/F: NA / NA  
 Lab: NCTR

DAY ON TEST	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		
<b>SKH-1/NCTR Mouse Female</b>	3	3	3	3	1	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	3	3	3	3	3	3	2	3	3	
<b>NO CREAM0.3 MED</b>	6	6	6	6	1	6	6	6	6	3	6	6	6	6	6	4	6	6	6	6	6	6	6	6	6	6	6	4	6	6	
	3	3	4	4	7	5	3	3	7	4	5	3	3	4	4	7	5	3	3	4	4	5	3	3	4	4	5	5	3	3	
	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	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9	9	9	9	
	9	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	
	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	
Lymph Node	+								+	+					+	+	+														
Lymph Node, Mandibular								+	+	+					+	+															
Lymph Node, Mesenteric																															
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	
<b>Integumentary System</b>																															
Mammary Gland																															
Carcinoma																															
Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Carcinoma In Situ																															
Tail, Fibrous Histiocytoma																															
Skin, Site Of Application	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Carcinoma In Situ																															
Carcinoma In Situ, Two																															
Squamous Cell Carcinoma	X																														
<b>Musculoskeletal System</b>																															
NONE																															
<b>Nervous System</b>																															
NONE																															
<b>Respiratory System</b>																															
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Alveolar/Bronchiolar Adenoma																															

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:53  
 First Dose M/F: NA / NA  
 Lab: NCTR

		DAY ON TEST																														
		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		
<b>SKH-1/NCTR Mouse Female</b>		3	3	3	3	1	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	3	3	3	3	3	3	2	3	3	
	<b>NO CREAM0.3 MED</b>	6	6	6	6	1	6	6	6	3	6	6	6	6	6	6	4	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
		3	3	4	4	7	5	3	3	7	4	5	5	3	3	4	4	7	5	3	3	4	4	5	3	3	4	4	5	3	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		
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
		7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
		9	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		
		9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
Alveolar/Bronchiolar Adenoma		X																														
Alveolar/Bronchiolar Adenoma, Two																																
Carcinoma, Metastatic, Mammary Gland		X																														
<b>Special Senses System</b>																																
Eye		+																														
Lids, Adenoma		X																														
<b>Urinary System</b>																																
Kidney		+																														
Lymphoma Malignant		X																														
<b>SYSTEMIC LESIONS</b>																																
Multiple Organ		+																														
Lymphoma Malignant		X																														

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:53  
 First Dose M/F: NA / NA  
 Lab: NCTR

DAY ON TEST		0	0	0	0	0
<b>SKH-1/NCTR Mouse Female</b> <b>NO CREAM0.3 MED</b>		3	3	3	3	3
		6	6	6	6	6
		3	4	4	5	5
	ANIMAL ID	0	0	0	0	0
	2	2	2	2	2	
	9	9	9	9	9	
	2	2	2	2	2	
	0	1	2	3	4	
						<b>*TOTALS</b>

**Alimentary System**

Liver	1
Hepatocellular Adenoma	1
Mesentery	1

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Clitoral Gland	4
Ovary	+ + 19
Cystadenoma	1
Tubulostromal Adenoma	X 1
Uterus	+ + 17
Polyp Stromal	1

**Hematopoietic System**

Bone Marrow	+ + + + + 35
-------------	--------------

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:53  
 First Dose M/F: NA / NA  
 Lab: NCTR

SKH-1/NCTR Mouse Female NO CREAM0.3 MED	DAY ON TEST					ANIMAL ID	*TOTALS
	0	0	0	0	0		
	3	3	3	3	3	0	
	6	6	6	6	6	0	
	3	4	4	5	5	0	
	2	2	2	2	2	0	
	9	9	9	9	9	0	
	2	2	2	2	2	0	
	0	1	2	3	4	0	
Lymph Node		+	+	+	+		17
Lymph Node, Mandibular	+						8
Lymph Node, Mesenteric		+					6
Spleen	+	+	+	+	+		35
<b>Integumentary System</b>							
Mammary Gland							1
Carcinoma							1
Skin, Control	+	+	+	+	+		36
Carcinoma In Situ				X			1
Tail, Fibrous Histiocytoma							1
Skin, Site Of Application	+	+	+	+	+		36
Carcinoma In Situ							2
Carcinoma In Situ, Two		X					2
Squamous Cell Carcinoma		X					3
<b>Musculoskeletal System</b>							
NONE							
<b>Nervous System</b>							
NONE							
<b>Respiratory System</b>							
Lung	+	+	+	+	+		35
Alveolar/Bronchiolar Adenoma							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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:53  
 First Dose M/F: NA / NA  
 Lab: NCTR

		DAY ON TEST										
		0	0	0	0	0						
<b>SKH-1/NCTR Mouse Female</b>		3	3	3	3	3						
		6	6	6	6	6						
		3	4	4	5	5						
	<b>NO CREAM0.3 MED</b>											
ANIMAL ID		0	0	0	0	0						
	2	2	2	2	2	2						
	9	9	9	9	9	9						
	2	2	2	2	2	2						
	0	1	2	3	4		<b>*TOTALS</b>					
Alveolar/Bronchiolar Adenoma							1					
Alveolar/Bronchiolar Adenoma, Two							X	1				
Carcinoma, Metastatic, Mammary Gland								1				
<b>Special Senses System</b>												
Eye							+	3				
Lids, Adenoma								1				
<b>Urinary System</b>												
Kidney								1				
Lymphoma Malignant								1				
<b>SYSTEMIC LESIONS</b>												
Multiple Organ							+	+	+	+	+	36
Lymphoma Malignant												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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:53  
 First Dose M/F: NA / NA  
 Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>SKH-1/NCTR Mouse Female</b>	3	3	3	3	2	3	3	3	3	3	1	3	3	3	3	3	2	0
<b>CTLCREAM0.3 MED</b>	6	2	6	6	0	6	6	6	6	3	7	6	6	6	6	6	1	1
	3	3	4	4	6	5	3	3	4	7	1	5	3	3	4	4	4	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3
	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4
	<b>*TOTALS</b>																	

**Integumentary System**

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
Squamous Cell Papilloma												X							1
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
Carcinoma In Situ								X		X		X		X	X				5
Carcinoma In Situ, > Five			X																1
Carcinoma In Situ, Four																X			1
Carcinoma In Situ, Three						X													1
Squamous Cell Carcinoma										X						X			2
Squamous Cell Carcinoma, Three		X																	1
Squamous Cell Carcinoma, Two						X													1
Squamous Cell Papilloma				X															1
Squamous Cell Papilloma, Two									X										1

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
Alveolar/Bronchiolar Adenoma															X				1
Alveolar/Bronchiolar Carcinoma								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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:53  
 First Dose M/F: NA / NA  
 Lab: NCTR

		DAY ON TEST																			
<b>SKH-1/NCTR Mouse Female</b>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		3	3	3	3	2	3	3	3	3	1	3	3	3	3	3	2	0			
		6	2	6	6	0	6	6	6	6	3	7	6	6	6	6	1	1			
	<b>CTLCREAM0.3 MED</b>	3	3	4	4	6	5	3	3	4	7	1	5	3	3	4	4	4	3		
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
		1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3			
		7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	<b>*TOTALS</b>	
Alveolar/Bronchiolar Carcinoma		X																		1	
<b>Special Senses System</b>																					
Eye																				+	1
<b>Urinary System</b>																					
NONE																					
<b>SYSTEMIC LESIONS</b>																					
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18	

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:53  
 First Dose M/F: NA / NA  
 Lab: NCTR

SKH-1/NCTR Mouse Female 4% AHA 0.3 MED	DAY ON TEST																		*TOTALS
	0	0	0	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	0	0	0	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	5	5	5	
	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	
Lumbar, Lymphoma Malignant						X										X		2	
Mediastinal, Lymphoma Malignant						X										X		2	
Pancreatic, Lymphoma Malignant						X												1	
Renal, Lymphoma Malignant						X										X		2	
Lymph Node, Mandibular						+					+					+		3	
Lymphoma Malignant						X										X		2	
Lymph Node, Mesenteric						+										+		2	
Lymphoma Malignant						X										X		2	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18	
Lymphoma Malignant						X										X		2	
<b>Integumentary System</b>																			
Skin, Control		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18	
Skin, Site of Application		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18	
Carcinoma In Situ				X		X			X					X		X	X	6	
Carcinoma In Situ, > Five				X														1	
Carcinoma In Situ, Four								X										1	
Carcinoma In Situ, Two																	X	1	
Squamous Cell Carcinoma		X			X	X	X							X	X			6	
Squamous Cell Carcinoma, Three								X										1	
Squamous Cell Carcinoma, Two																X		1	
Squamous Cell Papilloma									X									1	
Squamous Cell Papilloma, Two		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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:53  
 First Dose M/F: NA / NA  
 Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>SKH-1/NCTR Mouse Female</b>	3	3	3	3	3	2	3	3	1	3	3	3	3	3	3	3	3	3
<b>4% AHA 0.3 MED</b>	6	6	6	6	6	4	5	6	8	6	6	6	6	3	3	6	6	6
	3	3	4	4	5	8	8	3	8	4	5	5	3	7	7	4	5	5
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	5	5	5
	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2
	<b>*TOTALS</b>																	

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
Alveolar/Bronchiolar Adenoma																	X		1
Lymphoma Malignant					X														1

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
Lymphoma Malignant					X												X		2

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:54  
 First Dose M/F: NA / NA  
 Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>SKH-1/NCTR Mouse Female</b>	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	3	3
<b>10% AHA 0.3 MED</b>	6	6	6	6	6	6	6	6	6	6	5	6	6	6	6	6	6	3
	3	3	4	4	5	5	3	3	4	4	5	0	3	3	4	4	5	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7
	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
	<b>*TOTALS</b>																	

**Hematopoietic System**

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+
Lymph Node		+	+	+	+	+	+		+						+	+		+
Axillary, Lymphoma Malignant							X											X
Inguinal, Squamous Cell Carcinoma, Metastatic, Skin											X							
Lymph Node, Mandibular			+			+	+		+					+				
Lymphoma Malignant							X											
Lymph Node, Mesenteric			+				+	+										+
Lymphoma Malignant							X											X
Spleen	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+
Lymphoma Malignant							X											X

**Integumentary System**

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Carcinoma In Situ		X		X					X									
Carcinoma In Situ, Five											X							
Carcinoma In Situ, Three															X			
Carcinoma In Situ, Two						X											X	
Squamous Cell Carcinoma		X		X						X				X		X		
Squamous Cell Carcinoma, Two			X															
Squamous Cell Papilloma			X		X								X					

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:54  
 First Dose M/F: NA / NA  
 Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>SKH-1/NCTR Mouse Female</b>	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	3	3
<b>10% AHA 0.3 MED</b>	6	6	6	6	6	6	6	6	6	6	6	5	6	6	6	6	6	3
	3	3	4	4	5	5	3	3	4	4	5	0	3	3	4	4	5	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7
	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
	<b>*TOTALS</b>																	

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

Lung	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	17
Alveolar/Bronchiolar Adenoma												X							1
Lymphoma Malignant																		X	1

**Special Senses System**

Eye				+									+						2
-----	--	--	--	---	--	--	--	--	--	--	--	--	---	--	--	--	--	--	---

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18
Lymphoma Malignant																		X	2

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:54  
 First Dose M/F: NA / NA  
 Lab: NCTR

		DAY ON TEST																		
<b>SKH-1/NCTR Mouse Female</b>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	3	3	3	3	3	2	3	3	3	3	3	3	2	3	0	3		
		4	6	6	6	6	6	9	6	6	6	6	6	6	8	6	5	6		
	<b>2% BHA 0.3 MED</b>	6	3	4	4	5	5	2	3	4	4	5	5	3	3	8	4	3	5	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
		7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8		
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	<b>*TOTALS</b>

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Clitoral Gland

+ +

2

Ovary

+ + + +

8

Uterus

+ + + + + + + +

12

Polyp Stromal

X

1

**Hematopoietic System**

Bone Marrow

+ + + + + + + + + + + + + + + +

18

Lymph Node

+ + +

9

Lymph Node, Mandibular

+ + +

5

Lymph Node, Mesenteric

+

1

Spleen

+ + + + + + + + + + + + + + + +

18

\* ..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

Experiment Number: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:54  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST                    | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <b>SKH-1/NCTR Mouse Female</b> | 1              | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 0 | 3 |   |
| <b>2% BHA 0.3 MED</b>          | 4              | 6 | 6 | 6 | 6 | 6 | 9 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 6 | 5 | 6 |   |
|                                | 6              | 3 | 4 | 4 | 5 | 5 | 2 | 3 | 4 | 4 | 5 | 3 | 3 | 8 | 4 | 3 | 5 |   |
| ANIMAL ID                      | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |   |
|                                | 2              | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |   |
|                                | 8              | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |   |
|                                | 7              | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |   |
|                                | 1              | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|                                | <b>*TOTALS</b> |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**Integumentary System**

|                              |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control                | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ            |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |
| Skin, Site of Application    | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ            |   |   |   |   |   |   |   |   |   | X |   |   | X |   |   |   |   | 2  |
| Carcinoma In Situ, Three     |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |
| Carcinoma In Situ, Two       |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |
| Squamous Cell Carcinoma      |   |   |   | X |   |   |   |   | X |   | X |   | X |   |   |   |   | 4  |
| Squamous Cell Carcinoma, Two |   |   |   |   |   |   |   |   |   |   |   |   |   | X |   |   |   | 1  |
| Squamous Cell Papilloma      |   |   |   |   |   |   |   | X |   |   |   | X |   |   |   |   |   | 2  |

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

|      |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|

**Special Senses System**

|     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Eye |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|

**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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:54  
 First Dose M/F: NA / NA  
 Lab: NCTR

|   |           | DAY ON TEST |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                |
|---|-----------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------|
| <b>SKH-1/NCTR Mouse Female</b><br><b>2% BHA 0.3 MED</b> |           | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |                |
|   |           | 1           | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 0 | 3 |   |   |                |
|   |           | 4           | 6 | 6 | 6 | 6 | 6 | 9 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 6 | 5 | 6 |   |   |                |
|   |           | 6           | 3 | 4 | 4 | 5 | 5 | 2 | 3 | 4 | 4 | 5 | 5 | 3 | 3 | 8 | 4 | 3 | 5 |   |                |
|   | ANIMAL ID | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |                |
|   |           | 2           | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |                |
|   |           | 8           | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |                |
|   |           | 7           | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |                |
|   |           | 1           | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 8 | <b>*TOTALS</b> |
| Kidney  |           |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | + | 1 |                |
| <b>SYSTEMIC LESIONS</b>                                 |           |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                |
| Multiple Organ  |           | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18             |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:54  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST                    | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <b>SKH-1/NCTR Mouse Female</b> | 3              | 3 | 3 | 1 | 3 | 1 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| <b>4% BHA 0.3 MED</b>          | 6              | 6 | 6 | 4 | 6 | 2 | 6 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
|                                | 3              | 3 | 4 | 9 | 5 | 7 | 3 | 3 | 4 | 3 | 5 | 5 | 3 | 3 | 4 | 4 | 5 | 5 |
| ANIMAL ID                      | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|                                | 2              | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|                                | 8              | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|                                | 8              | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|                                | 9              | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|                                | <b>*TOTALS</b> |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**Alimentary System**

|                      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |
|----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|
| Liver                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | + | 1 |
| Lymphoma Malignant   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X | 1 |
| Pancreas             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | + | 1 |
| Stomach, Forestomach |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | + | 1 |

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

|                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clitoral Gland |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | + | 1 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Ovary          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 9 |
| Uterus         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 5 |   |

**Hematopoietic System**

|                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|--------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Bone Marrow        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 17 |
| Lymphoma Malignant |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X | 1 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| Lymph Node         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 6  |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:54  
 First Dose M/F: NA / NA  
 Lab: NCTR

| SKH-1/NCTR Mouse Female<br>4% BHA 0.3 MED | DAY ON TEST |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    | *TOTALS |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---------|
|   | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  |         |
|   | 3           | 3 | 3 | 1 | 3 | 1 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |    |         |
|   | 6           | 6 | 6 | 4 | 6 | 2 | 6 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |    |         |
|   | 3           | 3 | 4 | 9 | 5 | 7 | 3 | 3 | 4 | 3 | 5 | 5 | 3 | 3 | 4 | 4 | 5 |    |         |
| ANIMAL ID                                 | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |    |         |
| 2   | 2           | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |    |         |
| 8   | 8           | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 |    |         |
| 8   | 9           | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |    |         |
| 9   | 0           | 1 | 2 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |    |         |
| Inguinal, Lymphoma Malignant              |             |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |         |
| Lumbar, Lymphoma Malignant                |             |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |         |
| Renal, Lymphoma Malignant                 |             |   |   | X | X |   |   |   |   |   |   |   |   |   |   |   |   | 2  |         |
| Lymph Node, Mandibular                    |             |   | + | + | + |   |   |   |   |   |   | + | + | + |   |   | + | 7  |         |
| Lymphoma Malignant                        |             |   |   | X | X |   |   |   |   |   |   |   |   |   |   |   |   | 2  |         |
| Lymph Node, Mesenteric                    |             |   |   | + | + |   |   |   |   |   |   |   |   |   |   |   |   | 2  |         |
| Lymphoma Malignant                        |             |   |   | X | X |   |   |   |   |   |   |   |   |   |   |   |   | 2  |         |
| Spleen                                    | +           | + | + | + | + |   | + | + | + | + | + | + | + | + | + | + | + | 17 |         |
| Lymphoma Malignant                        |             |   |   | X | X |   |   |   |   |   |   |   |   |   |   |   |   | 2  |         |
| Thymus                                    |             |   |   | + |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |         |
| Lymphoma Malignant                        |             |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |         |
| <b>Integumentary System</b>               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| Skin, Control                             | +           | + | + | + | + |   | + | + | + | + | + | + | + | + | + | + | + | 17 |         |
| Carcinoma In Situ                         |             |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   | 1  |         |
| Skin, Site of Application                 | +           | + | + | + | + |   | + | + | + | + | + | + | + | + | + | + | + | 17 |         |
| Lymphoma Malignant                        |             |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |         |
| Squamous Cell Carcinoma                   |             |   |   |   | X |   |   |   |   |   |   |   |   | X |   |   |   | 2  |         |
| <b>Musculoskeletal System</b>             |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| NONE                                      |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| <b>Nervous System</b>                     |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| NONE                                      |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:54  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST                    | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <b>SKH-1/NCTR Mouse Female</b> | 3              | 3 | 3 | 1 | 3 | 1 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| <b>4% BHA 0.3 MED</b>          | 6              | 6 | 6 | 4 | 6 | 2 | 6 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
|                                | 3              | 3 | 4 | 9 | 5 | 7 | 3 | 3 | 4 | 3 | 5 | 5 | 3 | 3 | 4 | 4 | 5 | 5 |
| ANIMAL ID                      | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|                                | 2              | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|                                | 8              | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|                                | 8              | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|                                | 9              | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|                                | <b>*TOTALS</b> |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**Respiratory System**

|                              |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |   |   |   |    |
|------------------------------|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Lung                         | + | + | + | + | + |  | + | + | + | + | + | + | + | + | + | + | + | + | 17 |
| Alveolar/Bronchiolar Adenoma |   |   |   |   | X |  |   |   |   |   |   |   |   |   |   |   |   |   | 1  |
| Lymphoma Malignant           |   |   |   | X |   |  |   |   |   |   |   |   |   |   |   |   |   |   | 1  |

**Special Senses System**

|                    |  |  |  |   |  |  |   |  |  |  |  |   |  |  |  |  |   |  |   |
|--------------------|--|--|--|---|--|--|---|--|--|--|--|---|--|--|--|--|---|--|---|
| Eye                |  |  |  | + |  |  | + |  |  |  |  | + |  |  |  |  | + |  | 4 |
| Lymphoma Malignant |  |  |  | X |  |  |   |  |  |  |  |   |  |  |  |  |   |  | 1 |

**Urinary System**

|                         |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |   |   |   |    |
|-------------------------|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|----|
| NONE                    |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |   |   |   | 0  |
| <b>SYSTEMIC LESIONS</b> |   |   |   |   |   |  |   |   |   |   |   |   |   |   |   |   |   |   | 0  |
| Multiple Organ          | + | + | + | + | + |  | + | + | + | + | + | + | + | + | + | + | + | + | 17 |
| Lymphoma Malignant      |   |   |   | X | X |  |   |   |   |   |   |   |   |   |   |   |   |   | 2  |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST                    | 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 |   |   |   |
| SKH-1/NCTR Mouse Female        | 3         | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 |   |   |   |
| NO CREAM0.6 MED                | 5         | 6 | 5 | 6 | 6 | 3 | 5 | 5 | 5 | 4 | 2 | 5 | 3 | 3 | 1 | 6 | 6 | 0 | 3 | 6 | 4 | 8 | 6 | 6 | 3 | 7 | 2 | 0 | 6 | 2 | 3 |   |
|                                | 1         | 3 | 0 | 4 | 5 | 9 | 8 | 8 | 8 | 4 | 3 | 8 | 0 | 0 | 6 | 4 | 5 | 9 | 7 | 8 | 4 | 1 | 5 | 5 | 7 | 5 | 3 | 9 | 5 | 3 | 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 |   |
|                                | 2         | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |   |   |
|                                | 9         | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |   |
|                                | 2         | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |   |
|                                | 5         | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |   |
| Lymph Node, Mandibular         |           |   |   |   |   |   |   |   |   | + | + | + | + |   |   | + |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Lymph Node, Mesenteric         | +         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Lymphoma Malignant             |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Spleen                         | +         | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |   |
| <b>Integumentary System</b>    |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Skin, Control                  | +         | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |   |
| Squamous Cell Papilloma        |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Skin, Site of Application      | +         | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |   |
| Carcinoma In Situ              |           |   |   |   |   | X | X | X |   | X |   | X |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Carcinoma In Situ, > Five      |           |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Carcinoma In Situ, Four        |           |   |   |   |   |   |   |   |   |   | X |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   | X |   |   |   |   |   |
| Carcinoma In Situ, Three       |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Carcinoma In Situ, Two         | X         |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Lymphoma Malignant             |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Squamous Cell Carcinoma        | X         | X |   |   |   | X |   | X |   |   | X | X | X | X |   |   |   |   |   | X | X | X |   |   |   |   | X |   | X |   |   | X |
| Squamous Cell Carcinoma, Five  |           |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Squamous Cell Carcinoma, Four  |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Squamous Cell Carcinoma, Three |           |   |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Squamous Cell Carcinoma, Two   |           |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Squamous Cell Papilloma        |           |   |   | X |   |   |   |   |   |   |   |   |   | X | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Musculoskeletal System</b>  |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| NONE                           |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST  |           | 0 | 0 | 0 | 0              | 0 |
|--|-----------|---|---|---|----------------|---|
| <b>SKH-1/NCTR Mouse Female</b><br><b>NO CREAM0.6 MED</b> |           | 3 | 3 | 3 | 3              | 3 |
|  |           | 3 | 0 | 0 | 6              | 6 |
|  |           | 0 | 9 | 0 | 5              | 5 |
|  | ANIMAL ID | 0 | 0 | 0 | 0              | 0 |
|  | 3         | 3 | 3 | 3 | 3              |   |
|  | 0         | 0 | 0 | 0 | 0              |   |
|  | 4         | 4 | 4 | 4 | 5              |   |
|  | 6         | 7 | 8 | 9 | 0              |   |
|  |           |   |   |   | <b>*TOTALS</b> |   |

**Alimentary System**

|                        |   |
|------------------------|---|
| Liver                  | 5 |
| Hepatocellular Adenoma | 1 |
| Lymphoma Malignant     | 2 |

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

|                |            |
|----------------|------------|
| Clitoral Gland | 3          |
| Ovary          | + + + + 22 |
| Uterus         | + 12       |

**Hematopoietic System**

|  |              |
|--|--------------|
| Bone Marrow  | + + + + + 36 |
| Lymph Node   | + + + + + 30 |
| Axillary, Squamous Cell Carcinoma,<br>Metastatic, Skin | 1            |
| Lumbar, Lymphoma Malignant                             | 1            |

\* ..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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Experiment Number: 97010-02  
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 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| SKH-1/NCTR Mouse Female<br>NO CREAM0.6 MED | DAY ON TEST |   |   |   |   | ANIMAL ID | *TOTALS |
|--|-------------|---|---|---|---|-----------|---------|
|  | 0           | 0 | 0 | 0 | 0 |           |         |
|  | 3           | 3 | 3 | 3 | 3 | 0         |         |
|  | 3           | 0 | 0 | 6 | 6 | 0         |         |
|  | 0           | 9 | 0 | 5 | 5 | 0         |         |
|  | 0           | 0 | 0 | 0 | 0 | 0         |         |
|  | 3           | 3 | 3 | 3 | 3 | 0         |         |
|  | 0           | 0 | 0 | 0 | 0 | 0         |         |
|  | 4           | 4 | 4 | 4 | 5 | 0         |         |
|  | 6           | 7 | 8 | 9 | 0 | 0         |         |
| Lymph Node, Mandibular                     |             |   | + | + | + |           | 15      |
| Lymph Node, Mesenteric                     |             |   |   |   |   |           | 2       |
| Lymphoma Malignant                         |             |   |   |   |   |           | 1       |
| Spleen                                     | +           | + | + | + | + |           | 36      |
| <b>Integumentary System</b>                |             |   |   |   |   |           |         |
| Skin, Control                              | +           | + | + | + | + |           | 36      |
| Squamous Cell Papilloma                    |             |   |   |   |   |           | 1       |
| Skin, Site of Application                  | +           | + | + | + | + |           | 36      |
| Carcinoma In Situ                          |             |   | X |   |   |           | 9       |
| Carcinoma In Situ, > Five                  |             |   |   |   | X |           | 2       |
| Carcinoma In Situ, Four                    |             |   |   |   |   |           | 3       |
| Carcinoma In Situ, Three                   | X           |   |   |   |   |           | 2       |
| Carcinoma In Situ, Two                     |             |   |   | X |   |           | 7       |
| Lymphoma Malignant                         |             |   |   |   |   |           | 1       |
| Squamous Cell Carcinoma                    |             | X | X | X |   |           | 18      |
| Squamous Cell Carcinoma, Five              |             |   |   |   |   |           | 1       |
| Squamous Cell Carcinoma, Four              |             |   |   |   |   |           | 1       |
| Squamous Cell Carcinoma, Three             |             |   |   |   | X |           | 4       |
| Squamous Cell Carcinoma, Two               | X           |   |   |   |   |           | 7       |
| Squamous Cell Papilloma                    |             |   |   |   |   |           | 6       |
| <b>Musculoskeletal System</b>              |             |   |   |   |   |           |         |
| NONE                                       |             |   |   |   |   |           |         |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST  |           | 0 | 0 | 0 | 0 | 0              |
|--|-----------|---|---|---|---|----------------|
| <b>SKH-1/NCTR Mouse Female</b><br><b>NO CREAM0.6 MED</b> |           | 3 | 3 | 3 | 3 | 3              |
|  |           | 3 | 0 | 0 | 6 | 6              |
|  |           | 0 | 9 | 0 | 5 | 5              |
|  | ANIMAL ID | 0 | 0 | 0 | 0 | 0              |
|  | 3         | 3 | 3 | 3 | 3 |                |
|  | 0         | 0 | 0 | 0 | 0 |                |
|  | 4         | 4 | 4 | 4 | 5 |                |
|  | 6         | 7 | 8 | 9 | 0 |                |
|  |           |   |   |   |   | <b>*TOTALS</b> |

**Nervous System**

NONE

**Respiratory System**

|                              |   |   |   |   |   |    |
|------------------------------|---|---|---|---|---|----|
| Lung                         | + | + | + | + | + | 36 |
| Alveolar/Bronchiolar Adenoma |   |   |   |   |   | 3  |

**Special Senses System**

|                 |  |  |  |  |  |   |
|-----------------|--|--|--|--|--|---|
| Harderian Gland |  |  |  |  |  | 1 |
|-----------------|--|--|--|--|--|---|

**Urinary System**

NONE

**SYSTEMIC LESIONS**

|                    |   |   |   |   |   |    |
|--------------------|---|---|---|---|---|----|
| Multiple Organ     | + | + | + | + | + | 36 |
| Lymphoma Malignant |   |   |   |   |   | 2  |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| SKH-1/NCTR Mouse Female<br>CTLCREAM0.6 MED | DAY ON TEST |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |   | *TOTALS |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|---------|
|  | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  | 0 |         |
| ANIMAL ID                                  | 3           | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 2 | 3  |   |         |
|  | 6           | 6 | 0 | 6 | 3 | 0 | 2 | 1 | 2 | 8 | 8 | 0 | 1 | 1 | 1 | 0 | 8  |   |         |
|  | 3           | 7 | 2 | 7 | 2 | 9 | 3 | 1 | 3 | 8 | 8 | 2 | 6 | 6 | 9 | 3 | 6  |   |         |
|  | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  |   |         |
|  | 2           | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2  |   |         |
|  | 9           | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9  |   |         |
|  | 4           | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6  |   |         |
|  | 3           | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  |   |         |
| Lymphoma Malignant                         |             |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   | 1  |   |         |
| Squamous Cell Carcinoma, Metastatic, Skin  |             |   |   |   |   |   |   |   |   |   | X |   |   |   |   |   | 1  |   |         |
| Lymph Node, Mesenteric                     |             |   |   |   |   |   |   |   |   |   |   | + |   |   | + |   | 2  |   |         |
| Spleen                                     | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |   |         |
| Lymphoma Malignant                         |             |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   | 1  |   |         |
| <b>Integumentary System</b>                |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |   |         |
| Skin, Control                              | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |   |         |
| Lymphoma Malignant                         |             |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   | 1  |   |         |
| Skin, Site of Application                  | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |   |         |
| Carcinoma In Situ                          | X           | X |   |   |   |   |   |   |   |   |   |   | X | X | X |   | 5  |   |         |
| Carcinoma In Situ, > Five                  |             |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   | 1  |   |         |
| Carcinoma In Situ, Five                    |             |   |   |   |   |   | X | X |   |   |   |   |   |   |   |   | 2  |   |         |
| Carcinoma In Situ, Four                    |             |   |   |   |   |   |   |   |   |   | X |   |   |   |   |   | 1  |   |         |
| Carcinoma In Situ, Three                   |             |   | X |   |   |   |   |   | X |   |   |   |   |   | X |   | 3  |   |         |
| Carcinoma In Situ, Two                     |             |   |   |   |   | X |   |   |   |   |   | X |   |   |   |   | 2  |   |         |
| Lymphoma Malignant                         |             |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   | 1  |   |         |
| Squamous Cell Carcinoma                    | X           |   | X |   |   | X |   | X | X |   |   | X | X | X |   |   | 9  |   |         |
| Squamous Cell Carcinoma, Three             |             |   |   | X |   |   |   |   |   |   | X |   |   |   |   | X | 3  |   |         |
| Squamous Cell Carcinoma, Two               |             | X |   |   | X |   | X |   |   |   |   |   |   | X | X |   | 5  |   |         |
| Squamous Cell Papilloma                    |             |   |   |   |   |   |   | X |   |   |   | X |   |   |   |   | 2  |   |         |
| Squamous Cell Papilloma, Two               |             |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   | 1  |   |         |
| <b>Musculoskeletal System</b>              |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |   |         |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST                    | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <b>SKH-1/NCTR Mouse Female</b> | 3              | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 |
| <b>CTLCREAM0.6 MED</b>         | 6              | 6 | 0 | 6 | 3 | 0 | 2 | 1 | 2 | 8 | 8 | 0 | 1 | 1 | 1 | 0 | 8 | 1 |
|                                | 3              | 7 | 2 | 7 | 2 | 9 | 3 | 1 | 3 | 8 | 8 | 2 | 6 | 6 | 6 | 9 | 3 | 6 |
| ANIMAL ID                      | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|                                | 2              | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|                                | 9              | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|                                | 4              | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
|                                | 3              | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
|                                | <b>*TOTALS</b> |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

|                              |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| NONE                         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| <b>Nervous System</b>        |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| NONE                         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| <b>Respiratory System</b>    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| Lung                         | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Alveolar/Bronchiolar Adenoma |   |   |   |   |   |   |   |   |   |   |   |   |   | X |   |   |   |   | 1  |
| Lymphoma Malignant           |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   | 1  |
| <b>Special Senses System</b> |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| Eye                          |   |   |   |   |   |   |   |   |   |   |   |   |   | + |   |   |   |   | 1  |
| <b>Urinary System</b>        |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| NONE                         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| <b>SYSTEMIC LESIONS</b>      |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| Multiple Organ               | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| 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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST             | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 2              | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 |
| 4% AHA 0.6 MED          | 8              | 2 | 3 | 3 | 2 | 8 | 5 | 6 | 3 | 9 | 1 | 3 | 1 | 1 | 0 | 9 | 8 | 1 |
| ANIMAL ID               | 1              | 3 | 0 | 0 | 3 | 1 | 8 | 3 | 2 | 0 | 6 | 7 | 1 | 1 | 2 | 6 | 1 | 6 |
|                         | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|                         | 2              | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|                         | 9              | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|                         | 6              | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
|                         | 1              | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|                         | <b>*TOTALS</b> |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**Alimentary System**

|                         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|-------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Intestine Large, Rectum |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |
| Liver                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |
| Hepatocellular Adenoma  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

|                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Clitoral Gland |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |
| Ovary          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 8 |
| Uterus         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |

**Hematopoietic System**

|   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----|
| Bone Marrow   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 17 |
| Lymph Node  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 15 |
| Axillary, Squamous Cell Carcinoma, Metastatic, Skin |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 3  |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| SKH-1/NCTR Mouse Female<br>4% AHA 0.6 MED           | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | *TOTALS |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------|
|   | ANIMAL ID   | 0 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |         |
| Inguinal, Squamous Cell Carcinoma, Metastatic, Skin | X           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 1       |
| Lymph Node, Mandibular                              | +           |   |   | + | + |   |   |   | + |   |   |   | + |   |   |   | + |   | 8       |
| Spleen  | +           | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | 17      |
| <b>Integumentary System</b>                         |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |         |
| Skin, Control                                       | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18      |
| Skin, Site of Application                           | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18      |
| Carcinoma In Situ                                   |             |   |   |   |   | X |   |   |   | X |   |   |   |   |   | X |   |   | 4       |
| Carcinoma In Situ, > Five                           |             |   |   |   | X |   |   |   |   |   |   |   | X |   |   |   |   |   | 2       |
| Carcinoma In Situ, Five                             |             |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   | X | 2       |
| Carcinoma In Situ, Four                             |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | X | X | 2       |
| Carcinoma In Situ, Three                            | X           |   |   |   |   |   |   |   |   |   |   |   |   | X |   |   |   |   | 2       |
| Carcinoma In Situ, Two                              |             |   |   | X |   |   |   | X |   |   |   |   |   |   |   |   |   |   | 2       |
| Squamous Cell Carcinoma                             | X           |   |   |   |   | X |   |   |   |   |   |   |   | X | X | X |   |   | 5       |
| Squamous Cell Carcinoma, Four                       |             |   |   |   |   |   |   |   |   |   |   |   | X |   |   |   |   |   | 1       |
| Squamous Cell Carcinoma, Three                      |             |   |   |   |   |   |   | X |   | X |   |   |   |   |   |   | X | X | 4       |
| Squamous Cell Carcinoma, Two                        |             |   | X | X | X |   | X |   |   |   |   | X |   |   |   |   |   | X | 6       |
| Squamous Cell Papilloma                             |             |   |   |   |   |   | X | X |   |   |   |   |   |   |   |   | X |   | 3       |
| Squamous Cell Papilloma, Four                       |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | X | 1       |
| <b>Musculoskeletal System</b>                       |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |         |
| NONE  |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |         |

\* ..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  
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Experiment Number: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST                    | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <b>SKH-1/NCTR Mouse Female</b> | 2              | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 |
| <b>4% AHA 0.6 MED</b>          | 8              | 2 | 3 | 3 | 2 | 8 | 5 | 6 | 3 | 9 | 1 | 3 | 1 | 1 | 0 | 9 | 8 | 1 |
|                                | 1              | 3 | 0 | 0 | 3 | 1 | 8 | 3 | 2 | 0 | 6 | 7 | 1 | 1 | 2 | 6 | 1 | 6 |
| ANIMAL ID                      | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|                                | 2              | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|                                | 9              | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|                                | 6              | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
|                                | 1              | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|                                | <b>*TOTALS</b> |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**Nervous System**

NONE

**Respiratory System**

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Lung                                      | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | 17 |
| Squamous Cell Carcinoma, Metastatic, Skin |   |   |   |   |   |   |   |   |   |   |   |   | X |   |   |   |   |   | 1  |

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

|                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:55  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST             | ANIMAL ID |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | *TOTALS |
|-------------------------|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------|
|                         | 0         | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
| SKH-1/NCTR Mouse Female | 3         | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 1 | 2 | 2 | 2 | 3 |         |
| 10% AHA 0.6 MED         | 3         | 3 | 8 | 8 | 3 | 1 | 2 | 1 | 2 | 3 | 9 | 9 | 0 | 9 | 5 | 3 | 4 | 6 |         |
|                         | 0         | 9 | 1 | 1 | 9 | 6 | 3 | 6 | 3 | 2 | 5 | 5 | 4 | 9 | 4 | 3 | 6 | 5 |         |
|                         | 0         | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
|                         | 2         | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |         |
|                         | 9         | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |         |
|                         | 7         | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |         |
|                         | 9         | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |         |

**Alimentary System**

Pancreas + 1

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

Tissue NOS + 1

**Genital System**

Ovary + + + + + + + + + + + + + + + + 8

Uterus + 3

**Hematopoietic System**

Bone Marrow + + + + + + + + + + + + + + + + 18

Lymph Node + + + + + + + + + + + + + + + + 17

Axillary, Squamous Cell Carcinoma, Metastatic, Skin X 1

Lymph Node, Mandibular + + + + + + + 7

Lymph Node, Mesenteric + + + 3

Spleen + + + + + + + + + + + + + + + + 18

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:56  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST                    | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <b>SKH-1/NCTR Mouse Female</b> | 3              | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 1 | 2 | 2 | 2 | 3 |   |
| <b>10% AHA 0.6 MED</b>         | 3              | 3 | 8 | 8 | 3 | 1 | 2 | 1 | 2 | 3 | 9 | 9 | 0 | 9 | 5 | 3 | 4 | 6 |
|                                | 0              | 9 | 1 | 1 | 9 | 6 | 3 | 6 | 3 | 2 | 5 | 4 | 9 | 4 | 3 | 6 | 5 |   |
| ANIMAL ID                      | 0              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|                                | 2              | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
|                                | 9              | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|                                | 7              | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|                                | 9              | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|                                | <b>*TOTALS</b> |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**Integumentary System**

|                                 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|---------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin, Control                   | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Squamous Cell Papilloma         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | X | 1  |
| Skin, Site of Application       | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |
| Carcinoma In Situ               |   |   |   | X | X |   |   |   |   | X | X | X |   |   |   |   |   | X | 6  |
| Carcinoma In Situ, > Five       |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | X | 1  |
| Carcinoma In Situ, Four         |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |
| Carcinoma In Situ, Two          | X |   |   |   |   |   |   | X | X |   |   |   |   |   |   |   |   | X | 4  |
| Squamous Cell Carcinoma         | X |   | X |   |   |   |   | X | X |   |   | X | X |   |   |   | X | X | 9  |
| Squamous Cell Carcinoma, > Five |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | X | 1  |
| Squamous Cell Carcinoma, Five   |   |   |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   | 1  |
| Squamous Cell Carcinoma, Four   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   | 1  |
| Squamous Cell Carcinoma, Three  |   |   | X |   | X |   |   |   |   |   |   |   |   | X |   |   |   |   | 3  |
| Squamous Cell Carcinoma, Two    |   |   |   |   | X |   |   |   | X | X |   |   |   |   |   |   |   |   | 3  |
| Squamous Cell Papilloma         |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   |   | 1  |
| Squamous Cell Papilloma, Two    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | X | 1  |

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory 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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:56  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST                  | 0                              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |   |
|------------------------------|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|                              | <b>SKH-1/NCTR Mouse Female</b> | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 1 | 2 | 2 | 2 | 3 |
| <b>10% AHA 0.6 MED</b>       | 3                              | 3 | 8 | 8 | 3 | 1 | 2 | 1 | 2 | 3 | 9 | 9 | 0 | 9 | 5 | 3 | 4 | 6 |   |
| <b>ANIMAL ID</b>             | 0                              | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |   |
|                              | 2                              | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |   |
|                              | 9                              | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |   |
|                              | 7                              | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |   |
|                              | 9                              | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |   |
|                              | <b>*TOTALS</b>                 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Respiratory System</b>    |                                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Lung                         | +                              | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |   |
| <b>Special Senses System</b> |                                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Eye                          |                                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | + | 1 |   |
| <b>Urinary System</b>        |                                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Kidney                       |                                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | + | 1 |
| <b>SYSTEMIC LESIONS</b>      |                                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Multiple Organ               | +                              | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |   |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:56  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST             | ANIMAL ID |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | *TOTALS |
|-------------------------|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------|
|                         | 0         | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
| SKH-1/NCTR Mouse Female | 3         | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |         |
| 2% BHA 0.6 MED          | 4         | 3 | 6 | 6 | 6 | 0 | 3 | 3 | 9 | 1 | 8 | 6 | 6 | 2 | 6 | 0 | 2 | 6 |         |
|                         | 4         | 7 | 4 | 4 | 5 | 9 | 0 | 0 | 5 | 6 | 1 | 5 | 3 | 3 | 4 | 2 | 3 | 7 |         |
|                         | 0         | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
|                         | 2         | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |         |
|                         | 9         | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
|                         | 9         | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |         |
|                         | 7         | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |         |

**Alimentary System**

Liver + + + + 4

**Cardiovascular System**

NONE

**Endocrine System**

Adrenal Gland + 1

**General Body System**

NONE

**Genital System**

Clitoral Gland + 1

Ovary + + + + + + + + + 11

Granulosa Cell Tumor Malignant X 1

Uterus + + + + + + + + + 11

Polyp Stromal X X 2

**Hematopoietic System**

Bone Marrow + + + + + + + + + + + + + + + 18

Lymph Node + + + + + + + + + + + + + + + 16

Lumbar, Granulosa Cell Tumor Malignant, Metastatic, Ovary X 1

Lymph Node, Mandibular + + + + + 6

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:56  
 First Dose M/F: NA / NA  
 Lab: NCTR

|   | DAY ON TEST |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |                |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------------|
| <b>SKH-1/NCTR Mouse Female</b><br><b>2% BHA 0.6 MED</b> | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |    |                |
|   | 3           | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |    |                |
|   | 4           | 3 | 6 | 6 | 6 | 0 | 3 | 3 | 9 | 1 | 8 | 6 | 6 | 2 | 6 | 0 | 2 | 6 |    |                |
|   | 4           | 7 | 4 | 4 | 5 | 9 | 0 | 0 | 5 | 6 | 1 | 5 | 3 | 3 | 4 | 2 | 3 | 7 |    |                |
|   | ANIMAL ID   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |                |
|   | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |    |                |
|   | 2           | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |    |                |
|   | 9           | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |    |                |
|   | 9           | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |    |                |
|   | 7           | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 1 | 2 | 3 | 4  | <b>*TOTALS</b> |
| Alveolar/Bronchiolar Adenoma                            | X           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  |                |
| <b>Special Senses System</b>                            |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |                |
| Eye   |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | +  | 1              |
| <b>Urinary System</b>                                   |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |                |
| Kidney  |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | +  | 1              |
| <b>SYSTEMIC LESIONS</b>                                 |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |                |
| Multiple Organ  | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |                |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:56  
 First Dose M/F: NA / NA  
 Lab: NCTR

| SKH-1/NCTR Mouse Female<br>4% BHA 0.6 MED | DAY ON TEST |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    | *TOTALS |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---------|
|   | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  |         |
| ANIMAL ID                                 | 3           | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0  |         |
|   | 6           | 3 | 8 | 3 | 5 | 0 | 2 | 6 | 6 | 5 | 6 | 1 | 0 | 6 | 6 | 6 | 6 | 3  |         |
|   | 3           | 0 | 1 | 9 | 8 | 3 | 3 | 3 | 4 | 1 | 5 | 1 | 2 | 3 | 4 | 4 | 5 | 6  |         |
|   | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  |         |
|   | 3           | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  |         |
|   | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  |         |
|   | 1           | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3  |         |
|   | 5           | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2  |         |
| Lymph Node, Mesenteric                    |             |   |   | + |   |   |   |   |   |   |   |   |   |   | + |   |   | 2  |         |
| Spleen                                    | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |         |
| <b>Integumentary System</b>               |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| Skin, Control                             | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |         |
| Skin, Site of Application                 | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |         |
| Carcinoma In Situ                         |             |   |   | X | X |   |   | X |   |   |   |   |   |   | X | X |   | 5  |         |
| Carcinoma In Situ, Five                   |             |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   | 1  |         |
| Carcinoma In Situ, Four                   |             |   |   |   |   |   |   |   |   |   |   |   |   | X |   |   |   | 1  |         |
| Carcinoma In Situ, Three                  |             |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   | 1  |         |
| Carcinoma In Situ, Two                    |             | X | X |   |   | X |   |   |   |   |   |   |   |   |   |   |   | 3  |         |
| Squamous Cell Carcinoma                   |             |   |   | X |   | X |   | X | X | X | X |   | X |   |   |   |   | 7  |         |
| Squamous Cell Carcinoma, Three            |             |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   |   | 1  |         |
| Squamous Cell Carcinoma, Two              |             | X | X |   | X |   |   |   |   |   |   |   |   |   | X | X |   | 5  |         |
| Squamous Cell Papilloma                   |             |   |   |   |   |   | X | X |   |   |   |   | X | X | X |   |   | 5  |         |
| <b>Musculoskeletal System</b>             |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| NONE                                      |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| <b>Nervous System</b>                     |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| NONE                                      |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| <b>Respiratory System</b>                 |             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |         |
| Lung                                      | +           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 18 |         |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:56  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST   | 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 |   |   |
| <b>SKH-1/NCTR Mouse Female</b>                      | 1         | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 |   |   |
| <b>NO CREAM0.9 MED</b>                              | 9         | 9 | 6 | 4 | 9 | 3 | 1 | 2 | 6 | 0 | 1 | 1 | 6 | 3 | 9 | 0 | 9 | 3 | 4 | 9 | 8 | 2 | 6 | 8 | 3 | 2 | 9 | 9 | 6 | 6 | 3 |
|   | 2         | 8 | 7 | 6 | 8 | 4 | 1 | 5 | 0 | 9 | 1 | 1 | 9 | 3 | 0 | 3 | 0 | 2 | 6 | 7 | 1 | 1 | 7 | 1 | 2 | 5 | 0 | 0 | 9 | 9 |   |
|   | 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 |   |
|   | 3         | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |   |
|   | 4         | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |   |
|   | 4         | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 |   |
|   | 1         | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |   |
| Lymph Node  |           | + | + | + | + |   | + | + | + | + | + | + | + | + |   | + | + | + | + | + |   | + | + | + |   | + | + |   | + |   |   |
| Axillary, Squamous Cell Carcinoma, Metastatic, Skin |           | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Inguinal, Squamous Cell Carcinoma, Metastatic, Skin |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Lumbar, Squamous Cell Carcinoma, Metastatic, Skin   |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Lymph Node, Mandibular                              |           | + |   |   | + |   | + | + |   |   |   |   |   | + |   |   | + |   | + | + |   |   | + |   |   | + |   | + |   | + |   |
| Lymph Node, Mesenteric                              |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Spleen  | M         | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |   |
| <b>Integumentary System</b>                         |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Skin, Control                                       |           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |   |
| Skin, Site of Application                           |           | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |   |
| Carcinoma In Situ                                   |           |   |   |   |   |   | X |   |   | X | X |   |   |   |   |   | X | X |   | X |   |   |   |   |   |   |   | X |   |   |   |
| Carcinoma In Situ, Three                            |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Carcinoma In Situ, Two                              |           | X |   | X | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   | X |   |   |   |   | X |   |   |   |   | X |   |
| Squamous Cell Carcinoma                             |           |   | X |   | X |   | X |   |   |   | X | X |   | X | X |   | X | X |   | X | X |   | X |   |   |   |   |   |   | X |   |
| Squamous Cell Carcinoma, > Five                     |           |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Squamous Cell Carcinoma, Five                       |           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Squamous Cell Carcinoma, Four                       |           |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Squamous Cell Carcinoma, Three                      |           |   |   |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Squamous Cell Carcinoma, Two                        |           | X |   |   |   | X |   |   | X | X |   |   |   |   |   | X | X |   |   |   |   | X |   |   | X | X |   | X |   | X |   |
| Squamous Cell Papilloma                             |           |   |   |   |   |   |   |   |   |   | X |   |   |   |   |   |   |   |   |   |   |   |   |   | X |   |   | X |   |   |   |

\* ..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: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:57  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST  |           | 0 | 0 | 0 | 0 | 0              |
|--|-----------|---|---|---|---|----------------|
| <b>SKH-1/NCTR Mouse Female</b><br><b>NO CREAM0.9 MED</b> |           | 3 | 2 | 2 | 2 | 2              |
|  |           | 1 | 7 | 3 | 9 | 9              |
|  |           | 1 | 6 | 9 | 7 | 7              |
|  | ANIMAL ID | 0 | 0 | 0 | 0 | 0              |
|  | 3         | 3 | 3 | 3 | 3 |                |
|  | 4         | 4 | 4 | 4 | 4 |                |
|  | 7         | 7 | 7 | 7 | 7 |                |
|  | 2         | 3 | 4 | 5 | 6 |                |
|  |           |   |   |   |   | <b>*TOTALS</b> |

**Alimentary System**

|           |  |  |  |  |  |   |   |
|-----------|--|--|--|--|--|---|---|
| Liver     |  |  |  |  |  | + | 4 |
| Mesentery |  |  |  |  |  |   | 1 |
| Pancreas  |  |  |  |  |  |   | 1 |

**Cardiovascular System**

NONE

**Endocrine System**

|                        |  |  |  |  |  |  |   |
|------------------------|--|--|--|--|--|--|---|
| Pituitary Gland        |  |  |  |  |  |  | 1 |
| Pars Intermed, Adenoma |  |  |  |  |  |  | 1 |

**General Body System**

NONE

**Genital System**

|                   |  |  |  |  |  |   |    |
|-------------------|--|--|--|--|--|---|----|
| Clitoral Gland    |  |  |  |  |  |   | 4  |
| Ovary             |  |  |  |  |  | + | 12 |
| Cystadenoma       |  |  |  |  |  |   | 1  |
| Uterus            |  |  |  |  |  |   | 3  |
| Polyp Adenomatous |  |  |  |  |  |   | 1  |

**Hematopoietic System**

|             |  |  |  |  |  |   |   |   |   |   |    |
|-------------|--|--|--|--|--|---|---|---|---|---|----|
| Bone Marrow |  |  |  |  |  | + | + | + | + | + | 35 |
|-------------|--|--|--|--|--|---|---|---|---|---|----|

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M ..Missing tissue  
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Experiment Number: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:57  
 First Dose M/F: NA / NA  
 Lab: NCTR

| SKH-1/NCTR Mouse Female<br>NO CREAM0.9 MED          | DAY ON TEST |   |   |   |   | ANIMAL ID | *TOTALS |
|---|-------------|---|---|---|---|-----------|---------|
|   | 0           | 0 | 0 | 0 | 0 |           |         |
|   | 3           | 2 | 2 | 2 | 2 |           |         |
|   | 1           | 7 | 3 | 9 | 9 |           |         |
|   | 1           | 6 | 9 | 7 | 7 |           |         |
|   | 0           | 0 | 0 | 0 | 0 |           |         |
|   | 3           | 3 | 3 | 3 | 3 |           |         |
|   | 4           | 4 | 4 | 4 | 4 |           |         |
|   | 7           | 7 | 7 | 7 | 7 |           |         |
|   | 2           | 3 | 4 | 5 | 6 |           |         |
| Lymph Node  | +           | + | + | + | + |           | 29      |
| Axillary, Squamous Cell Carcinoma, Metastatic, Skin |             |   |   |   |   |           | 1       |
| Inguinal, Squamous Cell Carcinoma, Metastatic, Skin |             |   |   | X |   |           | 2       |
| Lumbar, Squamous Cell Carcinoma, Metastatic, Skin   |             |   |   |   | X |           | 1       |
| Lymph Node, Mandibular                              |             | + | + | + |   |           | 14      |
| Lymph Node, Mesenteric                              |             |   |   |   |   |           | 1       |
| Spleen  | +           | + | + | + | + |           | 35      |
| <b>Integumentary System</b>                         |             |   |   |   |   |           |         |
| Skin, Control                                       | +           | + | + | + | + |           | 36      |
| Skin, Site of Application                           | +           | + | + | + | + |           | 36      |
| Carcinoma In Situ                                   | X           | X | X | X |   |           | 11      |
| Carcinoma In Situ, Three                            |             |   |   |   |   |           | 1       |
| Carcinoma In Situ, Two                              |             |   |   |   |   |           | 6       |
| Squamous Cell Carcinoma                             |             | X |   |   |   |           | 14      |
| Squamous Cell Carcinoma, > Five                     |             |   |   |   |   |           | 1       |
| Squamous Cell Carcinoma, Five                       |             |   |   |   |   |           | 2       |
| Squamous Cell Carcinoma, Four                       | X           |   |   |   |   |           | 4       |
| Squamous Cell Carcinoma, Three                      |             |   | X | X |   |           | 3       |
| Squamous Cell Carcinoma, Two                        |             |   |   |   | X |           | 11      |
| Squamous Cell Papilloma                             |             |   |   |   |   |           | 3       |

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Experiment Number: 97010-02  
 Test Type: 1-YEAR  
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL  
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)  
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014  
 Time Report Requested: 05:10:57  
 First Dose M/F: NA / NA  
 Lab: NCTR

| DAY ON TEST  |           | 0 | 0 | 0 | 0 | 0              |
|--|-----------|---|---|---|---|----------------|
| <b>SKH-1/NCTR Mouse Female</b><br><b>NO CREAM0.9 MED</b> |           | 3 | 2 | 2 | 2 | 2              |
|  |           | 1 | 7 | 3 | 9 | 9              |
|  |           | 1 | 6 | 9 | 7 | 7              |
|  | ANIMAL ID | 0 | 0 | 0 | 0 | 0              |
|  | 3         | 3 | 3 | 3 | 3 |                |
|  | 4         | 4 | 4 | 4 | 4 |                |
|  | 7         | 7 | 7 | 7 | 7 |                |
|  | 2         | 3 | 4 | 5 | 6 |                |
|  |           |   |   |   |   | <b>*TOTALS</b> |

**Musculoskeletal System**

Bone 2  
 Skeletal Muscle 1

**Nervous System**

NONE

**Respiratory System**

Lung + + + + + 35

**Special Senses System**

Eye 3

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ + + + + + 36

**\*\* END OF REPORT \*\***

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
 + ..Tissue examined microscopically  
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