

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

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXGLYSAL
Date Report Requested: 10/16/2014
Time Report Requested: 05:09:07
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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 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
 Time Report Requested: 05:09:07
 First Dose M/F: NA / NA
 Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAMNO SSL	CTLCREAMNO SSL	4% AHA NO SSL	10% AHA NO SSL	2% BHA NO SSL	4% BHA NO SSL
Disposition Summary						
Animals Initially In Study	36	18	18	18	18	18
Early Deaths						
Moribund Sacrifice						1
Natural Death		3	1	1	1	2
Tumor>10mm						
Survivors						
Moribund Sacrifice						1
Natural Death	2					
Terminal Sacrifice	34	15	17	17	17	14
Tumor>10mm						
Animals Examined Microscopically	36	18	18	18	18	18
ALIMENTARY SYSTEM						
Intestine Large, Cecum	(0)	(0)	(0)	(1)	(1)	(0)
Intestine Large, Colon	(0)	(1)	(0)	(0)	(0)	(0)
Hyperplasia, Lymphoid						
Necrosis		1 [4.0]				
Intestine Large, Rectum	(0)	(0)	(0)	(0)	(0)	(0)
Intestine Small	(0)	(1)	(0)	(0)	(0)	(0)
Dilatation		1				
Liver	(1)	(1)	(0)	(1)	(2)	(2)
Abscess						
Cyst						
Eosinophilic Focus				1		
Fatty Change						
Hematopoietic Cell Proliferation					1 [2.0]	
Hemorrhage						
Infiltration Cellular, Lymphocyte						

a - Number of animals examined microscopically at site and number of animals with lesion
 b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAMNO SSL	CTLCREAMNO SSL	4% AHA NO SSL	10% AHA NO SSL	2% BHA NO SSL	4% BHA NO SSL
Inflammation, Chronic						
Inflammation, Diffuse						
Tension Lipidosis					1 [2.0]	
Mesentery	(0)	(0)	(0)	(0)	(0)	(0)
Abscess						
Fat, Necrosis						
Inflammation						
Pancreas	(0)	(0)	(0)	(0)	(0)	(0)
Accessory Spleen						
Inflammation, Chronic						
Salivary Glands	(1)	(0)	(0)	(0)	(0)	(0)
Stomach, Forestomach	(0)	(0)	(1)	(0)	(0)	(0)
Stomach, Glandular	(1)	(0)	(0)	(0)	(0)	(0)
Cyst	1					
CARDIOVASCULAR SYSTEM						
Heart	(0)	(0)	(0)	(0)	(0)	(0)
Atrium, Thrombosis						
ENDOCRINE SYSTEM						
Adrenal Gland	(0)	(0)	(0)	(0)	(0)	(0)
Pituitary Gland	(1)	(0)	(0)	(0)	(0)	(0)
GENERAL BODY SYSTEM						
Tissue NOS	(1)	(0)	(0)	(0)	(0)	(0)
GENITAL SYSTEM						
Clitoral Gland	(2)	(0)	(0)	(0)	(0)	(0)
Abscess	1					
Duct, Dilatation						
Duct, Ectasia	1 [3.0]					

a - Number of animals examined microscopically at site and number of animals with lesion
 b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

SKH-1/NCTR Mouse FEMALE	NO CREAMNO SSL	CTLCREAMNO SSL	4% AHA NO SSL	10% AHA NO SSL	2% BHA NO SSL	4% BHA NO SSL
Inflammation						
Ovary	(20)	(8)	(13)	(12)	(10)	(12)
Abscess						
Amyloid Deposition				1 [3.0]		
Angiectasis						
Cyst	18	8	13	11	9	12
Uterus	(20)	(4)	(5)	(5)	(5)	(5)
Dilatation	1					1
Endometrium, Hyperplasia, Cystic	19 [2.0]	3 [2.3]	5 [2.4]	5 [1.8]	5 [1.8]	4 [2.0]
Vagina	(1)	(0)	(0)	(0)	(0)	(0)
Dilatation	1					
HEMATOPOIETIC SYSTEM						
Bone Marrow	(36)	(18)	(18)	(18)	(18)	(18)
Myeloid Cell, Hyperplasia	2 [2.0]	3 [2.0]	2 [2.0]	2 [1.5]		
Lymph Node	(10)	(6)	(7)	(1)	(4)	(5)
Axillary, Hematopoietic Cell Proliferation					1 [3.0]	
Axillary, Hyperplasia, Lymphoid	2 [2.0]	3 [2.0]	3 [2.0]	1 [2.0]	2 [2.0]	2 [2.0]
Axillary, Infiltration Cellular, Plasma Cell						
Axillary, Infiltration Cellular, Polymorphnuclr						
Axillary, Inflammation			1 [2.0]			
Deep Cervical, Hyperplasia, Lymphoid						
Hyperplasia, Lymphoid						
Iliac, Hyperplasia, Lymphoid						
Infiltration Cellular, Plasma Cell						
Inguinal, Hematopoietic Cell Proliferation					1 [2.0]	
Inguinal, Hyperplasia, Lymphoid		1 [2.0]	2 [3.0]			
Inguinal, Infiltration Cellular, Plasma Cell						
Inguinal, Inflammation			1 [2.0]			
Lumbar, Hyperplasia, Lymphoid	1 [2.0]	3 [2.3]	1 [2.0]			1 [2.0]

a - Number of animals examined microscopically at site and number of animals with lesion
 b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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SKH-1/NCTR Mouse FEMALE	NO CREAMNO SSL	CTLCREAMNO SSL	4% AHA NO SSL	10% AHA NO SSL	2% BHA NO SSL	4% BHA NO SSL
Lumbar, Infiltration Cellular, Histiocyte						1 [2.0]
Lumbar, Infiltration Cellular, Plasma Cell						
Mediastinal, Hemorrhage						
Mediastinal, Hyperplasia, Lymphoid						
Mediastinal, Infiltration Cellular, Plasma Cell						
Pancreatic, Hyperplasia, Lymphoid			1 [2.0]			1 [2.0]
Pancreatic, Infiltration Cellular, Polymorphnuclr						
Popliteal, Hyperplasia, Lymphoid						
Prefemoral, Hyperplasia, Lymphoid						
Renal, Hematopoietic Cell Proliferation					1 [2.0]	
Renal, Hyperplasia, Lymphoid	4 [1.8]	1 [2.0]	2 [3.0]			1 [2.0]
Renal, Infiltration Cellular, Plasma Cell						
Renal, Infiltration Cellular, Polymorphnuclr						
Thoracic, Hyperplasia, Lymphoid	1 [2.0]					
Thoracic, Infiltration Cellular, Histiocyte						1 [2.0]
Thoracic, Infiltration Cellular, Plasma Cell						
Lymph Node, Mandibular Abscess	(4)	(8)	(5)	(4)	(5)	(3)
Hematopoietic Cell Proliferation					1 [3.0]	
Hyperplasia, Lymphoid	1 [2.0]	6 [1.8]	4 [2.5]	3 [2.0]	4 [1.8]	2 [2.0]
Infiltration Cellular, Histiocyte		1 [2.0]				
Infiltration Cellular, Plasma Cell	2 [2.5]	2 [2.0]		1 [2.0]		1 [3.0]
Infiltration Cellular, Polymorphnuclr	1 [2.0]					
Inflammation			1 [2.0]			
Pigmentation					1 [3.0]	
Lymph Node, Mesenteric Abscess	(8)	(2)	(3)	(1)	(4)	(2)
Hematopoietic Cell Proliferation					1 [2.0]	
Hyperplasia, Lymphoid	7 [1.9]	2 [3.5]	2 [2.0]	1 [2.0]	4 [2.0]	1 [2.0]

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 Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAMNO SSL	CTLCREAMNO SSL	4% AHA NO SSL	10% AHA NO SSL	2% BHA NO SSL	4% BHA NO SSL
Infiltration Cellular, Polymorphnuclr						
Spleen	(36)	(18)	(18)	(18)	(18)	(18)
Hematopoietic Cell Proliferation	7 [1.6]	2 [2.0]	5 [2.0]	6 [1.7]	9 [2.0]	5 [1.6]
Hyperplasia, Lymphoid	2 [3.5]	1 [3.0]	1 [2.0]		1 [2.0]	2 [2.0]
Pigmentation	1 [3.0]					
Thymus	(1)	(0)	(2)	(0)	(1)	(1)
Hyperplasia, Lymphoid					1 [2.0]	
INTEGUMENTARY SYSTEM						
Mammary Gland	(0)	(0)	(0)	(0)	(0)	(0)
Skin, Control	(36)	(18)	(18)	(18)	(18)	(18)
Abscess						
Acanthosis						
Cyst Epithelial Inclusion	1				2	
Dermis, Inflammation, Granulomatous	34 [1.3]	14 [1.1]	15 [1.1]	17 [1.2]	16 [1.1]	16 [1.0]
Dermis, Inflammation, Pyogranulomat						
Dermis, Tail, Inflammation, Granulomatous	1 [2.0]					
Dermis, Tail, Inflammation, Pyogranulomat						
Epidermis, Inflammation, Chronic Active						
Epidermis, Necrosis						
Epidermis, Tail, Inflammation, Chronic Active						
Hyperplasia, Squamous						
Infiltration Cellular, Mast Cell						
Subcut Tiss, Inflammation, Pyogranulomat	1 [3.0]					
Tail, Cyst Epithelial Inclusion	9	5	3	12	5	3
Tail, Hemorrhage						
Skin, Site Of Application	(2)	(0)	(0)	(0)	(1)	(0)
Skin, Site of Application	(34)	(18)	(18)	(18)	(17)	(18)
Abscess						

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Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAMNO SSL	CTLCREAMNO SSL	4% AHA NO SSL	10% AHA NO SSL	2% BHA NO SSL	4% BHA NO SSL
Acanthosis		3 [1.0]	5 [1.2]	2 [1.0]	6 [1.2]	7 [1.1]
Cyst Epithelial Inclusion		1			1	1
Dermis, Inflammation, Chronic Active						
Dermis, Inflammation, Granulomatous	34 [1.6]	16 [1.3]	14 [1.2]	17 [1.4]	16 [1.4]	16 [1.3]
Dermis, Inflammation, Pyogranulomat						
Epidermis, Inflammation, Chronic Active						
Hyperplasia, Squamous		1 [1.0]				
Infiltration Cellular, Mast Cell			2 [3.0]	1 [2.0]		
Subcut Tiss, Inflammation, Pyogranulomat						
MUSCULOSKELETAL SYSTEM						
Bone	(0)	(0)	(0)	(0)	(0)	(0)
Fracture						
Skeletal Muscle	(0)	(0)	(0)	(0)	(0)	(0)
Cyst						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(36)	(18)	(18)	(18)	(18)	(18)
Alveolar Epith, Hyperplasia	2 [1.0]			1 [1.0]		2 [1.0]
Alveolus, Inflammation			3 [1.0]		1 [1.0]	
Artery, Inflammation						
Bronchiole, Inflammation						
Hemorrhage						
Infiltration Cellular, Histiocyte					1 [1.0]	
Infiltration Cellular, Lymphocyte	4 [1.5]	2 [2.0]	2 [1.0]	2 [1.5]	6 [1.5]	2 [1.0]
Peribronchial, Inflammation						
SPECIAL SENSES SYSTEM						

a - Number of animals examined microscopically at site and number of animals with lesion
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Date Report Requested: 10/16/2014
 Time Report Requested: 05:09:07
 First Dose M/F: NA / NA
 Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAMNO SSL	CTLCREAMNO SSL	4% AHA NO SSL	10% AHA NO SSL	2% BHA NO SSL	4% BHA NO SSL
Eye	(3)	(1)	(1)	(1)	(2)	(0)
Cataract	1	1		1	1	
Conjunctiva, Inflammation						
Cornea, Inflammation	1 [1.0]		1 [2.0]		1 [2.0]	
Lids, Hyperplasia, Squamous						
Harderian Gland	(0)	(1)	(0)	(0)	(0)	(0)
URINARY SYSTEM						
Kidney	(0)	(0)	(2)	(0)	(0)	(1)
Abscess						
Infiltration Cellular, Lymphocyte			1 [2.0]			
Inflammation, Chronic			1 [3.0]			
Inflammation, Suppurative						

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 CAS Number: HYDROXYGLYSAL

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 Time Report Requested: 05:09:07
 First Dose M/F: NA / NA
 Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.3 MED	CTLCREAM0.3 MED	4% AHA 0.3 MED	10% AHA 0.3 MED	2% BHA 0.3 MED	4% BHA 0.3 MED
Disposition Summary						
Animals Initially In Study	36	18	18	18	18	18
Early Deaths						
Moribund Sacrifice	1	2			2	1
Natural Death	2	2	1	1	1	2
Tumor>10mm		1	1		1	
Survivors						
Moribund Sacrifice						
Natural Death				1		
Terminal Sacrifice	32	12	12	16	14	15
Tumor>10mm	1	1	4			
Animals Examined Microscopically	36	18	18	18	18	17
ALIMENTARY SYSTEM						
Intestine Large, Cecum	(0)	(0)	(0)	(0)	(0)	(0)
Intestine Large, Colon	(0)	(0)	(1)	(0)	(0)	(0)
Hyperplasia, Lymphoid Necrosis			1 [2.0]			
Intestine Large, Rectum	(0)	(0)	(0)	(0)	(0)	(0)
Intestine Small	(0)	(0)	(0)	(0)	(0)	(0)
Dilatation						
Liver	(1)	(4)	(2)	(2)	(0)	(1)
Abscess						
Cyst						
Eosinophilic Focus						
Fatty Change						
Hematopoietic Cell Proliferation						
Hemorrhage				1 [1.0]		
Infiltration Cellular, Lymphocyte						

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 Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.3 MED	CTLCREAM0.3 MED	4% AHA 0.3 MED	10% AHA 0.3 MED	2% BHA 0.3 MED	4% BHA 0.3 MED
Inflammation, Chronic		1 [1.0]				
Inflammation, Diffuse		1 [3.0]				
Tension Lipidosis						
Mesentery	(1)	(1)	(1)	(1)	(0)	(0)
Abscess	1	1				
Fat, Necrosis				1		
Inflammation			1 [4.0]			
Pancreas	(0)	(0)	(0)	(1)	(0)	(1)
Accessory Spleen						1
Inflammation, Chronic				1 [2.0]		
Salivary Glands	(0)	(0)	(0)	(0)	(0)	(0)
Stomach, Forestomach	(0)	(0)	(0)	(0)	(0)	(1)
Stomach, Glandular	(0)	(0)	(0)	(0)	(0)	(0)
Cyst						
CARDIOVASCULAR SYSTEM						
Heart	(0)	(1)	(0)	(0)	(0)	(0)
Atrium, Thrombosis		1 [4.0]				
ENDOCRINE SYSTEM						
Adrenal Gland	(0)	(0)	(0)	(0)	(0)	(0)
Pituitary Gland	(0)	(0)	(0)	(0)	(0)	(0)
GENERAL BODY SYSTEM						
Tissue NOS	(0)	(0)	(0)	(0)	(0)	(0)
GENITAL SYSTEM						
Clitoral Gland	(4)	(0)	(0)	(0)	(2)	(1)
Abscess						
Duct, Dilatation						
Duct, Ectasia	3 [2.7]				2 [2.0]	1 [2.0]

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

SKH-1/NCTR Mouse FEMALE	NO CREAM0.3 MED	CTLCREAM0.3 MED	4% AHA 0.3 MED	10% AHA 0.3 MED	2% BHA 0.3 MED	4% BHA 0.3 MED
Inflammation	1 [4.0]					
Ovary	(19)	(9)	(12)	(9)	(8)	(9)
Abscess						1
Amyloid Deposition						
Angiectasis		1 [1.0]				
Cyst	17	8	12	8	8	9
Uterus	(17)	(7)	(3)	(8)	(12)	(5)
Dilatation				1	1	
Endometrium, Hyperplasia, Cystic	17 [2.1]	7 [2.0]	3 [2.0]	7 [2.0]	11 [2.0]	5 [2.4]
Vagina	(0)	(0)	(0)	(1)	(0)	(0)
Dilatation				1		
HEMATOPOIETIC SYSTEM						
Bone Marrow	(35)	(18)	(18)	(17)	(18)	(17)
Myeloid Cell, Hyperplasia	3 [2.0]	5 [2.2]	3 [2.3]	3 [2.3]	2 [2.0]	1 [2.0]
Lymph Node	(17)	(10)	(9)	(11)	(9)	(6)
Axillary, Hematopoietic Cell Proliferation						
Axillary, Hyperplasia, Lymphoid	13 [2.0]	7 [2.1]	6 [2.0]	8 [2.0]	8 [2.0]	3 [2.0]
Axillary, Infiltration Cellular, Plasma Cell						
Axillary, Infiltration Cellular, Polymorphnuclr						
Axillary, Inflammation						
Deep Cervical, Hyperplasia, Lymphoid						
Hyperplasia, Lymphoid						
Iliac, Hyperplasia, Lymphoid						
Infiltration Cellular, Plasma Cell						
Inguinal, Hematopoietic Cell Proliferation						
Inguinal, Hyperplasia, Lymphoid	4 [2.0]	2 [2.5]	3 [2.0]			2 [2.0]
Inguinal, Infiltration Cellular, Plasma Cell			1 [3.0]			
Inguinal, Inflammation						
Lumbar, Hyperplasia, Lymphoid	3 [2.0]					2 [2.5]

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Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.3 MED	CTLCREAM0.3 MED	4% AHA 0.3 MED	10% AHA 0.3 MED	2% BHA 0.3 MED	4% BHA 0.3 MED
Lumbar, Infiltration Cellular, Histiocyte						
Lumbar, Infiltration Cellular, Plasma Cell						1 [3.0]
Mediastinal, Hemorrhage		1 [3.0]				
Mediastinal, Hyperplasia, Lymphoid		1 [3.0]				
Mediastinal, Infiltration Cellular, Plasma Cell						
Pancreatic, Hyperplasia, Lymphoid	1 [2.0]					
Pancreatic, Infiltration Cellular, Polymorphnuclr						
Popliteal, Hyperplasia, Lymphoid						1 [2.0]
Prefemoral, Hyperplasia, Lymphoid						
Renal, Hematopoietic Cell Proliferation						
Renal, Hyperplasia, Lymphoid	2 [2.5]	1 [2.0]		1 [2.0]	2 [2.0]	
Renal, Infiltration Cellular, Plasma Cell						
Renal, Infiltration Cellular, Polymorphnuclr						
Thoracic, Hyperplasia, Lymphoid	1 [2.0]					
Thoracic, Infiltration Cellular, Histiocyte						
Thoracic, Infiltration Cellular, Plasma Cell						
Lymph Node, Mandibular Abscess	(8)	(5)	(3)	(5)	(5)	(7)
Hematopoietic Cell Proliferation						
Hyperplasia, Lymphoid	8 [2.0]	4 [2.3]	1 [2.0]	3 [2.0]	5 [2.2]	5 [2.0]
Infiltration Cellular, Histiocyte						
Infiltration Cellular, Plasma Cell	1 [2.0]	2 [2.5]		1 [3.0]		
Infiltration Cellular, Polymorphnuclr						
Inflammation						
Pigmentation						
Lymph Node, Mesenteric Abscess	(6)	(2)	(2)	(4)	(1)	(2)
Hematopoietic Cell Proliferation						
Hyperplasia, Lymphoid	6 [2.0]	2 [2.0]		2 [2.0]	1 [2.0]	

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.3 MED	CTLCREAM0.3 MED	4% AHA 0.3 MED	10% AHA 0.3 MED	2% BHA 0.3 MED	4% BHA 0.3 MED
Infiltration Cellular, Polymorphnuclr						
Spleen	(35)	(18)	(18)	(17)	(18)	(17)
Hematopoietic Cell Proliferation	31 [1.8]	16 [2.2]	16 [2.3]	14 [2.1]	18 [1.9]	14 [2.3]
Hyperplasia, Lymphoid				1 [2.0]		1 [2.0]
Pigmentation						
Thymus	(0)	(0)	(0)	(0)	(0)	(1)
Hyperplasia, Lymphoid						
INTEGUMENTARY SYSTEM						
Mammary Gland	(1)	(0)	(0)	(0)	(0)	(0)
Skin, Control	(36)	(18)	(18)	(18)	(18)	(17)
Abscess						
Acanthosis	1 [1.0]			1 [1.0]		
Cyst Epithelial Inclusion	3	1			2	
Dermis, Inflammation, Granulomatous	28 [1.1]	13 [1.2]	14 [1.2]	15 [1.1]	16 [1.0]	14 [1.0]
Dermis, Inflammation, Pyogranulomat						2 [2.5]
Dermis, Tail, Inflammation, Granulomatous						
Dermis, Tail, Inflammation, Pyogranulomat				1 [2.0]		
Epidermis, Inflammation, Chronic Active						
Epidermis, Necrosis						
Epidermis, Tail, Inflammation, Chronic Active	1 [2.0]					
Hyperplasia, Squamous		1 [3.0]			1 [3.0]	1 [2.0]
Infiltration Cellular, Mast Cell		1 [3.0]				
Subcut Tiss, Inflammation, Pyogranulomat						
Tail, Cyst Epithelial Inclusion	7	1	4	6	3	3
Tail, Hemorrhage		1 [2.0]				
Skin, Site Of Application	(1)	(0)	(0)	(0)	(0)	(0)
Skin, Site of Application	(35)	(18)	(18)	(18)	(18)	(17)
Abscess						

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.3 MED	CTLCREAM0.3 MED	4% AHA 0.3 MED	10% AHA 0.3 MED	2% BHA 0.3 MED	4% BHA 0.3 MED
Acanthosis	28 [1.1]	15 [1.2]	16 [1.3]	16 [1.3]	14 [1.1]	14 [1.1]
Cyst Epithelial Inclusion		2			1	
Dermis, Inflammation, Chronic Active						
Dermis, Inflammation, Granulomatous	34 [1.6]	13 [1.5]	17 [1.6]	16 [1.5]	17 [1.2]	16 [1.4]
Dermis, Inflammation, Pyogranulomat		1 [4.0]				
Epidermis, Inflammation, Chronic Active						
Hyperplasia, Squamous	16 [2.4]	12 [3.1]	12 [2.8]	13 [3.1]	5 [3.8]	6 [3.2]
Infiltration Cellular, Mast Cell						
Subcut Tiss, Inflammation, Pyogranulomat						
MUSCULOSKELETAL SYSTEM						
Bone	(0)	(0)	(0)	(0)	(0)	(0)
Fracture						
Skeletal Muscle	(0)	(0)	(0)	(0)	(0)	(0)
Cyst						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(35)	(18)	(18)	(17)	(18)	(17)
Alveolar Epith, Hyperplasia	2 [1.0]	2 [1.0]		1 [1.0]	1 [2.0]	1 [1.0]
Alveolus, Inflammation	1 [1.0]	1 [1.0]	2 [1.0]	2 [1.0]	2 [2.5]	1 [1.0]
Artery, Inflammation		1 [3.0]				
Bronchiole, Inflammation					1 [3.0]	
Hemorrhage			1 [2.0]			
Infiltration Cellular, Histiocyte						
Infiltration Cellular, Lymphocyte	4 [1.5]	2 [1.5]	3 [1.7]	2 [1.5]	5 [1.2]	1 [1.0]
Peribronchial, Inflammation		1 [3.0]				
SPECIAL SENSES SYSTEM						

a - Number of animals examined microscopically at site and number of animals with lesion
b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.3 MED	CTLCREAM0.3 MED	4% AHA 0.3 MED	10% AHA 0.3 MED	2% BHA 0.3 MED	4% BHA 0.3 MED
Eye	(3)	(1)	(0)	(2)	(1)	(4)
Cataract		1				2
Conjunctiva, Inflammation	1 [3.0]					
Cornea, Inflammation		1 [1.0]				2 [2.0]
Lids, Hyperplasia, Squamous						
Harderian Gland	(0)	(0)	(0)	(0)	(0)	(0)
URINARY SYSTEM						
Kidney	(1)	(0)	(0)	(0)	(1)	(0)
Abscess					1	
Infiltration Cellular, Lymphocyte						
Inflammation, Chronic						
Inflammation, Suppurative						

a - Number of animals examined microscopically at site and number of animals with lesion
b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
 AVERAGE SEVERITY GRADES[b]**
 Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
 CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
 Time Report Requested: 05:09:08
 First Dose M/F: NA / NA
 Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.6 MED	CTLCREAM0.6 MED	4% AHA 0.6 MED	10% AHA 0.6 MED	2% BHA 0.6 MED	4% BHA 0.6 MED
Disposition Summary						
Animals Initially In Study	36	18	18	18	18	18
Early Deaths						
Moribund Sacrifice	2	3	1	2	1	1
Natural Death	2	1	1			1
Tumor>10mm	16	13	14	15	11	8
Survivors						
Moribund Sacrifice						
Natural Death						
Terminal Sacrifice	9	1	1	1	6	8
Tumor>10mm	7		1			
Animals Examined Microscopically	36	18	18	18	18	18
ALIMENTARY SYSTEM						
Intestine Large, Cecum	(0)	(0)	(0)	(0)	(0)	(0)
Intestine Large, Colon	(0)	(0)	(0)	(0)	(0)	(0)
Hyperplasia, Lymphoid Necrosis						
Intestine Large, Rectum	(0)	(0)	(1)	(0)	(0)	(0)
Intestine Small	(0)	(0)	(0)	(0)	(0)	(0)
Dilatation						
Liver	(5)	(2)	(2)	(0)	(4)	(3)
Abscess						1
Cyst					1	
Eosinophilic Focus						
Fatty Change					1 [3.0]	
Hematopoietic Cell Proliferation	1 [2.0]	1 [2.0]	1 [3.0]			1 [2.0]
Hemorrhage						
Infiltration Cellular, Lymphocyte			1 [2.0]		1 [1.0]	

a - Number of animals examined microscopically at site and number of animals with lesion
 b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
 AVERAGE SEVERITY GRADES[b]**
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.6 MED	CTLCREAM0.6 MED	4% AHA 0.6 MED	10% AHA 0.6 MED	2% BHA 0.6 MED	4% BHA 0.6 MED
Inflammation, Chronic		1 [2.0]			1 [3.0]	
Inflammation, Diffuse Tension Lipidosis						1 [3.0]
Mesentery Abscess	(0)	(0)	(0)	(0)	(0)	(0)
Fat, Necrosis Inflammation						
Pancreas Accessory Spleen Inflammation, Chronic	(0)	(0)	(0)	(1) 1	(0)	(0)
Salivary Glands	(0)	(0)	(0)	(0)	(0)	(1)
Stomach, Forestomach	(0)	(0)	(0)	(0)	(0)	(0)
Stomach, Glandular Cyst	(0)	(0)	(0)	(0)	(0)	(0)
CARDIOVASCULAR SYSTEM						
Heart Atrium, Thrombosis	(0)	(0)	(0)	(0)	(0)	(0)
ENDOCRINE SYSTEM						
Adrenal Gland Pituitary Gland	(0) (0)	(0) (0)	(0) (0)	(0) (0)	(1) (0)	(0) (0)
GENERAL BODY SYSTEM						
Tissue NOS	(0)	(0)	(0)	(1)	(0)	(0)
GENITAL SYSTEM						
Clitoral Gland Abscess	(3) 1	(0)	(1)	(0)	(1)	(1)
Duct, Dilatation Duct, Ectasia					1 [2.0]	1 [3.0]

a - Number of animals examined microscopically at site and number of animals with lesion
 b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.6 MED	CTLCREAM0.6 MED	4% AHA 0.6 MED	10% AHA 0.6 MED	2% BHA 0.6 MED	4% BHA 0.6 MED
Inflammation			1 [3.0]			
Ovary	(22)	(8)	(8)	(8)	(11)	(11)
Abscess						
Amyloid Deposition						
Angiectasis						
Cyst	22	8	8	8	10	11
Uterus	(12)	(2)	(1)	(3)	(11)	(6)
Dilatation						
Endometrium, Hyperplasia, Cystic	12 [2.1]	2 [2.0]	1 [1.0]	3 [2.3]	11 [2.0]	6 [2.5]
Vagina	(0)	(0)	(0)	(0)	(0)	(0)
Dilatation						
HEMATOPOIETIC SYSTEM						
Bone Marrow	(36)	(18)	(17)	(18)	(18)	(18)
Myeloid Cell, Hyperplasia	19 [2.0]	8 [2.3]	9 [2.2]	13 [2.6]	5 [2.2]	11 [2.1]
Lymph Node	(30)	(16)	(15)	(17)	(16)	(15)
Axillary, Hematopoietic Cell Proliferation						
Axillary, Hyperplasia, Lymphoid	24 [2.2]	10 [2.8]	11 [2.5]	13 [2.5]	10 [2.1]	9 [2.3]
Axillary, Infiltration Cellular, Plasma Cell	1 [3.0]	3 [3.0]	3 [3.0]	4 [2.8]	2 [2.5]	2 [3.0]
Axillary, Infiltration Cellular, Polymorphnuclr				1 [3.0]		
Axillary, Inflammation						
Deep Cervical, Hyperplasia, Lymphoid					1 [2.0]	
Hyperplasia, Lymphoid		3 [2.3]				
Iliac, Hyperplasia, Lymphoid			1 [2.0]			
Infiltration Cellular, Plasma Cell				1 [3.0]		
Inguinal, Hematopoietic Cell Proliferation						
Inguinal, Hyperplasia, Lymphoid	21 [2.0]	6 [2.7]	9 [2.3]	13 [2.3]	12 [2.1]	6 [2.2]
Inguinal, Infiltration Cellular, Plasma Cell	2 [3.0]		2 [3.0]	3 [2.7]		
Inguinal, Inflammation						
Lumbar, Hyperplasia, Lymphoid	7 [2.1]	4 [2.3]	2 [2.0]	2 [2.5]	1 [2.0]	1 [2.0]

a - Number of animals examined microscopically at site and number of animals with lesion
b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.6 MED	CTLCREAM0.6 MED	4% AHA 0.6 MED	10% AHA 0.6 MED	2% BHA 0.6 MED	4% BHA 0.6 MED
Lumbar, Infiltration Cellular, Histiocyte						
Lumbar, Infiltration Cellular, Plasma Cell			2 [3.0]	2 [2.5]		
Mediastinal, Hemorrhage						
Mediastinal, Hyperplasia, Lymphoid	1 [2.0]					1 [3.0]
Mediastinal, Infiltration Cellular, Plasma Cell						2 [4.0]
Pancreatic, Hyperplasia, Lymphoid				1 [2.0]		
Pancreatic, Infiltration Cellular, Polymorphnuclr				1 [3.0]		
Popliteal, Hyperplasia, Lymphoid	1 [2.0]	1 [2.0]				
Prefemoral, Hyperplasia, Lymphoid		1 [2.0]				
Renal, Hematopoietic Cell Proliferation						
Renal, Hyperplasia, Lymphoid	1 [2.0]			4 [2.3]	1 [2.0]	1 [2.0]
Renal, Infiltration Cellular, Plasma Cell				3 [2.7]		1 [4.0]
Renal, Infiltration Cellular, Polymorphnuclr				1 [3.0]		
Thoracic, Hyperplasia, Lymphoid	2 [2.5]			1 [2.0]	2 [2.0]	
Thoracic, Infiltration Cellular, Histiocyte						
Thoracic, Infiltration Cellular, Plasma Cell						
Lymph Node, Mandibular Abscess	(15)	(6) 1	(8)	(7)	(6)	(7)
Hematopoietic Cell Proliferation						
Hyperplasia, Lymphoid	13 [2.0]	4 [2.3]	7 [2.4]	6 [2.2]	5 [2.2]	3 [2.3]
Infiltration Cellular, Histiocyte						
Infiltration Cellular, Plasma Cell	4 [2.5]		5 [2.8]	6 [3.0]	1 [3.0]	4 [2.8]
Infiltration Cellular, Polymorphnuclr				1 [3.0]		
Inflammation						
Pigmentation						
Lymph Node, Mesenteric Abscess	(2)	(2)	(0)	(3)	(2)	(2) 1
Hematopoietic Cell Proliferation						
Hyperplasia, Lymphoid	1 [2.0]	2 [2.0]		3 [2.3]	2 [2.0]	

a - Number of animals examined microscopically at site and number of animals with lesion
b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
 AVERAGE SEVERITY GRADES[b]**
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.6 MED	CTLCREAM0.6 MED	4% AHA 0.6 MED	10% AHA 0.6 MED	2% BHA 0.6 MED	4% BHA 0.6 MED
Infiltration Cellular, Polymorphnucl				1 [3.0]		1 [3.0]
Spleen	(36)	(18)	(17)	(18)	(18)	(18)
Hematopoietic Cell Proliferation	36 [2.4]	17 [2.4]	17 [2.4]	18 [2.7]	17 [2.4]	18 [2.1]
Hyperplasia, Lymphoid	1 [2.0]					
Pigmentation						
Thymus	(0)	(0)	(0)	(0)	(0)	(0)
Hyperplasia, Lymphoid						
INTEGUMENTARY SYSTEM						
Mammary Gland	(0)	(0)	(0)	(0)	(0)	(0)
Skin, Control	(36)	(18)	(18)	(18)	(18)	(18)
Abscess						1
Acanthosis				1 [2.0]		
Cyst Epithelial Inclusion	2	1			2	
Dermis, Inflammation, Granulomatous	29 [1.1]	13 [1.1]	16 [1.1]	17 [1.1]	15 [1.0]	16 [1.1]
Dermis, Inflammation, Pyogranulomat		1 [3.0]				1 [4.0]
Dermis, Tail, Inflammation, Granulomatous						
Dermis, Tail, Inflammation, Pyogranulomat						
Epidermis, Inflammation, Chronic Active		1 [4.0]				
Epidermis, Necrosis						1 [4.0]
Epidermis, Tail, Inflammation, Chronic Active						
Hyperplasia, Squamous	1 [2.0]	1 [4.0]				
Infiltration Cellular, Mast Cell						
Subcut Tiss, Inflammation, Pyogranulomat	1 [3.0]		1 [3.0]			
Tail, Cyst Epithelial Inclusion	3	1		2	2	5
Tail, Hemorrhage						
Skin, Site Of Application	(0)	(0)	(0)	(0)	(0)	(0)
Skin, Site of Application	(36)	(18)	(18)	(18)	(18)	(18)
Abscess				2		1

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.6 MED	CTLCREAM0.6 MED	4% AHA 0.6 MED	10% AHA 0.6 MED	2% BHA 0.6 MED	4% BHA 0.6 MED
Acanthosis	33 [1.3]	17 [1.6]	16 [1.1]	17 [1.4]	15 [1.2]	17 [1.4]
Cyst Epithelial Inclusion	1	1		1	2	1
Dermis, Inflammation, Chronic Active	1 [4.0]					
Dermis, Inflammation, Granulomatous	31 [1.9]	16 [1.6]	14 [1.7]	17 [1.9]	15 [1.7]	16 [1.8]
Dermis, Inflammation, Pyogranulomat		1 [4.0]		2 [3.5]	1 [3.0]	
Epidermis, Inflammation, Chronic Active	1 [4.0]	4 [3.0]			3 [3.0]	1 [4.0]
Hyperplasia, Squamous	20 [3.3]	18 [3.4]	10 [3.3]	14 [3.4]	15 [3.4]	11 [2.7]
Infiltration Cellular, Mast Cell						
Subcut Tiss, Inflammation, Pyogranulomat						
MUSCULOSKELETAL SYSTEM						
Bone	(0)	(0)	(0)	(0)	(0)	(0)
Fracture						
Skeletal Muscle	(0)	(0)	(0)	(0)	(0)	(0)
Cyst						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(36)	(18)	(17)	(18)	(18)	(18)
Alveolar Epith, Hyperplasia	2 [1.0]			1 [1.0]	2 [1.5]	
Alveolus, Inflammation	11 [1.2]	6 [1.0]	6 [1.3]	5 [1.0]	6 [1.5]	2 [1.0]
Artery, Inflammation						
Bronchiole, Inflammation						
Hemorrhage			1 [1.0]	1 [1.0]		
Infiltration Cellular, Histiocyte						
Infiltration Cellular, Lymphocyte	2 [2.0]			3 [1.3]	1 [2.0]	2 [1.0]
Peribronchial, Inflammation				1 [3.0]		1 [2.0]
SPECIAL SENSES SYSTEM						

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
 AVERAGE SEVERITY GRADES[b]**
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.6 MED	CTLCREAM0.6 MED	4% AHA 0.6 MED	10% AHA 0.6 MED	2% BHA 0.6 MED	4% BHA 0.6 MED
Eye	(0)	(1)	(0)	(1)	(1)	(1)
Cataract				1		1
Conjunctiva, Inflammation						
Cornea, Inflammation						
Lids, Hyperplasia, Squamous		1 [1.0]				
Harderian Gland	(1)	(0)	(0)	(0)	(0)	(0)
URINARY SYSTEM						
Kidney	(0)	(0)	(0)	(1)	(1)	(0)
Abscess						
Infiltration Cellular, Lymphocyte						
Inflammation, Chronic						
Inflammation, Suppurative				1 [4.0]		

a - Number of animals examined microscopically at site and number of animals with lesion
 b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXYGLYSAL

Date Report Requested: 10/16/2014
Time Report Requested: 05:09:08
First Dose M/F: NA / NA
Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.9 MED
Disposition Summary	
Animals Initially In Study	36
Early Deaths	
Moribund Sacrifice	16
Natural Death	1
Tumor>10mm	19
Survivors	
Moribund Sacrifice	
Natural Death	
Terminal Sacrifice	
Tumor>10mm	
Animals Examined Microscopically	36
ALIMENTARY SYSTEM	
Intestine Large, Cecum	(0)
Intestine Large, Colon	(0)
Hyperplasia, Lymphoid	
Necrosis	
Intestine Large, Rectum	(0)
Intestine Small	(0)
Dilatation	
Liver	(4)
Abscess	1
Cyst	
Eosinophilic Focus	
Fatty Change	
Hematopoietic Cell Proliferation	2 [2.0]
Hemorrhage	
Infiltration Cellular, Lymphocyte	1 [1.0]

a - Number of animals examined microscopically at site and number of animals with lesion
b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**
Test Compound: alpha/beta Hydroxy acids (glycolic acid, salicylic acid)
CAS Number: HYDROXYGLYSAL

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SKH-1/NCTR Mouse FEMALE	NO CREAM0.9 MED
Inflammation, Chronic	
Inflammation, Diffuse	
Tension Lipidosis	
Mesentery	(1)
Abscess	
Fat, Necrosis	1
Inflammation	
Pancreas	(1)
Accessory Spleen	1
Inflammation, Chronic	
Salivary Glands	(0)
Stomach, Forestomach	(0)
Stomach, Glandular	(0)
Cyst	
<hr/>	
CARDIOVASCULAR SYSTEM	
Heart	(0)
Atrium, Thrombosis	
<hr/>	
ENDOCRINE SYSTEM	
Adrenal Gland	(0)
Pituitary Gland	(1)
<hr/>	
GENERAL BODY SYSTEM	
Tissue NOS	(0)
<hr/>	
GENITAL SYSTEM	
Clitoral Gland	(4)
Abscess	
Duct, Dilatation	2
Duct, Ectasia	2 [3.0]

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SKH-1/NCTR Mouse FEMALE	NO CREAM0.9 MED
Inflammation	1 [2.0]
Ovary	(12)
Abscess	
Amyloid Deposition	
Angiectasis	
Cyst	11
Uterus	(3)
Dilatation	2
Endometrium, Hyperplasia, Cystic	
Vagina	(0)
Dilatation	

HEMATOPOIETIC SYSTEM

Bone Marrow	(35)
Myeloid Cell, Hyperplasia	27 [2.3]
Lymph Node	(29)
Axillary, Hematopoietic Cell Proliferation	
Axillary, Hyperplasia, Lymphoid	19 [2.3]
Axillary, Infiltration Cellular, Plasma Cell	5 [2.8]
Axillary, Infiltration Cellular, Polymorphnuclr	
Axillary, Inflammation	
Deep Cervical, Hyperplasia, Lymphoid	2 [2.0]
Hyperplasia, Lymphoid	
Iliac, Hyperplasia, Lymphoid	
Infiltration Cellular, Plasma Cell	
Inguinal, Hematopoietic Cell Proliferation	
Inguinal, Hyperplasia, Lymphoid	18 [2.3]
Inguinal, Infiltration Cellular, Plasma Cell	6 [2.7]
Inguinal, Inflammation	
Lumbar, Hyperplasia, Lymphoid	10 [2.3]

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SKH-1/NCTR Mouse FEMALE	NO CREAM0.9 MED
Lumbar, Infiltration Cellular, Histiocyte	
Lumbar, Infiltration Cellular, Plasma Cell	1 [3.0]
Mediastinal, Hemorrhage	
Mediastinal, Hyperplasia, Lymphoid	1 [3.0]
Mediastinal, Infiltration Cellular, Plasma Cell	
Pancreatic, Hyperplasia, Lymphoid	
Pancreatic, Infiltration Cellular, Polymorphnuclr	
Popliteal, Hyperplasia, Lymphoid	
Prefemoral, Hyperplasia, Lymphoid	
Renal, Hematopoietic Cell Proliferation	
Renal, Hyperplasia, Lymphoid	6 [2.3]
Renal, Infiltration Cellular, Plasma Cell	1 [3.0]
Renal, Infiltration Cellular, Polymorphnuclr	
Thoracic, Hyperplasia, Lymphoid	2 [2.0]
Thoracic, Infiltration Cellular, Histiocyte	
Thoracic, Infiltration Cellular, Plasma Cell	1 [3.0]
Lymph Node, Mandibular Abscess	(14)
Hematopoietic Cell Proliferation	
Hyperplasia, Lymphoid	9 [2.3]
Infiltration Cellular, Histiocyte	
Infiltration Cellular, Plasma Cell	7 [2.9]
Infiltration Cellular, Polymorphnuclr	
Inflammation	
Pigmentation	
Lymph Node, Mesenteric Abscess	(1)
Hematopoietic Cell Proliferation	
Hyperplasia, Lymphoid	1 [3.0]

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

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SKH-1/NCTR Mouse FEMALE	NO CREAM0.9 MED
Infiltration Cellular, Polymorphnuclr	
Spleen	(35)
Hematopoietic Cell Proliferation	35 [3.0]
Hyperplasia, Lymphoid	
Pigmentation	
Thymus	(0)
Hyperplasia, Lymphoid	
INTEGUMENTARY SYSTEM	
Mammary Gland	(0)
Skin, Control	(36)
Abscess	
Acanthosis	
Cyst Epithelial Inclusion	2
Dermis, Inflammation, Granulomatous	30 [1.1]
Dermis, Inflammation, Pyogranulomat	
Dermis, Tail, Inflammation, Granulomatous	
Dermis, Tail, Inflammation, Pyogranulomat	
Epidermis, Inflammation, Chronic Active	
Epidermis, Necrosis	
Epidermis, Tail, Inflammation, Chronic Active	
Hyperplasia, Squamous	1 [3.0]
Infiltration Cellular, Mast Cell	
Subcut Tiss, Inflammation, Pyogranulomat	1 [3.0]
Tail, Cyst Epithelial Inclusion	1
Tail, Hemorrhage	
Skin, Site Of Application	(0)
Skin, Site of Application	(36)
Abscess	2

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

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Lab: NCTR

SKH-1/NCTR Mouse FEMALE	NO CREAM0.9 MED
Acanthosis	34 [1.4]
Cyst Epithelial Inclusion	2
Dermis, Inflammation, Chronic Active	
Dermis, Inflammation, Granulomatous	36 [1.8]
Dermis, Inflammation, Pyogranulomat	
Epidermis, Inflammation, Chronic Active	1 [3.0]
Hyperplasia, Squamous	12 [3.5]
Infiltration Cellular, Mast Cell	
Subcut Tiss, Inflammation, Pyogranulomat	2 [2.0]
MUSCULOSKELETAL SYSTEM	
Bone	(2)
Fracture	1
Skeletal Muscle	(1)
Cyst	1
NERVOUS SYSTEM	
None	
RESPIRATORY SYSTEM	
Lung	(35)
Alveolar Epith, Hyperplasia	
Alveolus, Inflammation	14 [1.1]
Artery, Inflammation	
Bronchiole, Inflammation	
Hemorrhage	1 [1.0]
Infiltration Cellular, Histiocyte	
Infiltration Cellular, Lymphocyte	1 [1.0]
Peribronchial, Inflammation	1 [3.0]
SPECIAL SENSES SYSTEM	

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Species/Strain: Mouse/SKH-1/NCTR

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SKH-1/NCTR Mouse FEMALE	NO CREAM0.9 MED
Eye	(3)
Cataract	2
Conjunctiva, Inflammation	
Cornea, Inflammation	1 [2.0]
Lids, Hyperplasia, Squamous	
Harderian Gland	(0)
URINARY SYSTEM	
Kidney	(0)
Abscess	
Infiltration Cellular, Lymphocyte	
Inflammation, Chronic	
Inflammation, Suppurative	

**** END OF REPORT ****

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