

PKD1 AND PERSIAN DERIVED PRA TEST REPORT

Provided Information: Name: SARAJEN THEODORE FUZZYWIG OF MINOOS Registration:		Case: CAT141010 Date Received: 20-Jul-2022 Report Issue Date: 13-Oct-2022 Report ID: 0930-9163-7788-5062 Verify report at www.vgl.ucdavis.edu/verify
DOB: 03/06/2022 Sex: Male Breed: Maine Coon Microchip: 985113006632303 Color: Black Silver Ticked Tabby and White		
Sire: PALEENI NH KNICKERBOCKER OF SARAJEN Reg: Microchip:		Dam: SARAJEN LUNAZUL BLANCO Reg: Microchip:

RESULT

INTERPRETATION

PKD1	N/N
PRA-pd	

Normal - Does not possess the disease-causing PKD1 gene.

Not Requested

PKD1 AND PERSIAN DERIVED PRA TEST REPORT

Client/Owner/Agent Information: GREG STAPLES 1014 SNIDER'S BAY ROAD GRAVENHURST ONTARIO P1P 1R2 CANADA	Case: CAT141010 Date Received: 20-Jul-2022 Report Issue Date: 13-Oct-2022 Report ID: 0930-9163-7788-5062 Verify report at www.vgl.ucdavis.edu/verify
Name: SARAJEN THEODORE FUZZYWIG OF MINOOS	

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on PKD1 and PRA-pd test results, please visit our website at:
www.vgl.ucdavis.edu/services/pkd1.php
www.vgl.ucdavis.edu/services/cat/PRApd.php

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

Results are determined using PCR-based methods. The results relate only to the sample tested as identified by the submitter (for example, identity and/or breed).

Report authorized by Dr. Rebecca Bellone, VGL Director

Veterinary Genetics Laboratory · University of California Davis · One Shields Ave · Davis, CA 95616
vgl.ucdavis.edu · (530) 752-2211

DNA ANALYSIS CERTIFICATE

SARAJEN THEODORE FUZZYWIG OF MINOOS

Breed: Maine Coon

Sex: Male

Color: Black Silver Ticked Tabby and White

DOB: 03/06/2022

Reg:

Alt. ID: 985113006632303

Case: CAT141010

Print Date: October 13, 2022

Report ID: 0930-9163-7788-5062

PKD1 Result

N/N

Does not possess the disease-causing PKD1 gene.

Identity Panel

S	L	Q	J	S
F	F	F	F	F
C	C	C	C	C
A	A	A	A	A
0	2	2	9	9
5	0	3	8	8
S	L	Q	J	T



Veterinary Genetics Laboratory

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www.vgl.ucdavis.edu

GREG STAPLES

1014 SNIDER'S BAY ROAD

GRAVENHURST ONTARIO P1P 1R2

CANADA

COAT COLOR TEST REPORT

Provided Information: Name: SARAJEN THEODORE FUZZYWIG OF MINOOS Registration:		Case: CAT141010 Date Received: 20-Jul-2022 Report Issue Date: 28-Jul-2022 Report ID: 9492-0190-5963-9177 Verify report at www.vgl.ucdavis.edu/verify
DOB: 03/06/2022 Sex: Male Breed: Maine Coon Microchip: 985113006632303 Color: Black Silver Ticked Tabby and White		
Sire: PALEENI NH KNICKERBOCKER OF SARAJEN Reg: Microchip:		Dam: SARAJEN LUNAZUL BLANCO Reg: Microchip:

RESULT

INTERPRETATION

AGOUTI	A/a
ALBINO	
AMBER	
BROWN	
COLORPOINT	
DILUTE	
DOMINANT WHITE & WHITE SPOTTING	

Offspring can be agouti or non-agouti depending on the genetics of the mating.

Not requested.

Not requested.

Not requested.

Not requested.

Not requested.

Not requested.

COAT COLOR TEST REPORT

Client/Owner/Agent Information: GREG STAPLES 1014 SNIDER'S BAY ROAD GRAVENHURST ONTARIO P1P 1R2 CANADA	Case: CAT141010 Date Received: 20-Jul-2022 Report Issue Date: 28-Jul-2022 Report ID: 9492-0190-5963-9177 Verify report at www.vgl.ucdavis.edu/verify
Name: SARAJEN THEODORE FUZZYWIG OF MINOOS	

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on Cat Coat Color test results, please visit our website at:
www.vgl.ucdavis.edu/services/coatcolorcat.php

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

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PK DEFICIENCY TEST REPORT

Provided Information:		Case: CAT141010	
Name:	SARAJEN THEODORE FUZZYWIG OF MINOOS	Date Received:	20-Jul-2022
Registration:		Report Issue Date:	27-Jul-2022
		Report ID:	1704-3832-2186-1055
		Verify report at www.vgl.ucdavis.edu/verify	
DOB: 03/06/2022 Sex: Male Breed: Maine Coon Microchip: 985113006632303 Color: Black Silver Ticked Tabby and White			
Sire:	PALEENI NH KNICKERBOCKER OF SARAJEN	Dam:	SARAJEN LUNAZUL BLANCO
Reg:		Reg:	
Microchip:		Microchip:	

PYRUVATE KINASE DEFICIENCY RESULT

N/N

Interpretation

N/N	No copies of PK deficiency, cat is normal
N/K	1 copy of PK deficiency, cat is normal but is a carrier
K/K	2 copies of PK deficiency, cat is or will be affected. Severity of symptoms cannot be predicted*

PK DEFICIENCY TEST REPORT

Client/Owner/Agent Information: GREG STAPLES 1014 SNIDER'S BAY ROAD GRAVENHURST ONTARIO P1P 1R2 CANADA	Case: CAT141010 Date Received: 20-Jul-2022 Report Issue Date: 27-Jul-2022 Report ID: 1704-3832-2186-1055 Verify report at www.vgl.ucdavis.edu/verify
Name: SARAJEN THEODORE FUZZYWIG OF MINOOS	

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on PK Deficiency test results, please visit our website at:
www.vgl.ucdavis.edu/services/pkdeficiency.php

Erythrocyte Pyruvate Kinase Deficiency (PK deficiency) is an inherited, autosomal recessive, hemolytic anemia. Breedings between carriers will be expected to produce 25% affected kittens. Go to our website for a list of breeds at risk of PK deficiency due to a significant frequency of the mutation.

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MAINE COON HCM (HYPERTROPHIC CARDIOMYOPATHY) TEST REPORT

Provided Information:		Case:	CAT141010
Name:	SARAJEN THEODORE FUZZYWIG OF MINOOS	Date Received:	20-Jul-2022
Registration:		Report Issue Date:	13-Oct-2022
		Report ID:	6787-3383-0165-7186
Verify report at www.vgl.ucdavis.edu/verify			
DOB: 03/06/2022 Sex: Male Breed: Maine Coon Microchip: 985113006632303 Color: Black Silver Ticked Tabby and White			
Sire:	PALEENI NH KNICKERBOCKER OF SARAJEN	Dam:	SARAJEN LUNAZUL BLANCO
Reg:		Reg:	
Microchip:		Microchip:	

Maine Coon HCM Result

N/N

Interpretation

N/N	Normal.
N/HCMmc	One copy of the A31P mutation is present. Cat is 1.8 times more likely to develop HCM than cats without the mutation.
HCMmc/HCMmc	Two copies of the A31P mutation are present. Cat is 18 times more likely to develop HCM than cats without the mutation.

MAINE COON HCM (HYPERTROPHIC CARDIOMYOPATHY) TEST REPORT

Client/Owner/Agent Information: GREG STAPLES 1014 SNIDER'S BAY ROAD GRAVENHURST ONTARIO P1P 1R2 CANADA	Case: CAT141010 Date Received: 20-Jul-2022 Report Issue Date: 13-Oct-2022 Report ID: 6787-3383-0165-7186 Verify report at www.vgl.ucdavis.edu/verify
Name: SARAJEN THEODORE FUZZYWIG OF MINOOS	

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on Maine Coon HCM test results, please visit our website at:
www.vgl.ucdavis.edu/services/cat/MaineCoonHCM.php

The MHCM test only detects the A31P mutation associated with HCM in Maine Coon cats and outcrosses as described by Meurs et al. 2005. The A31P mutation is not the sole cause of HCM in Maine Coons. The other causes are not known at this time.

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

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MAINE COON SPINAL MUSCULAR ATROPHY TEST REPORT

<i>Provided Information:</i>		<i>Case:</i> CAT141010	
<i>Name:</i>	SARAJEN THEODORE FUZZYWIG OF MINOOS	<i>Date Received:</i>	20-Jul-2022
<i>Registration:</i>		<i>Report Issue Date:</i>	13-Oct-2022
		<i>Report ID:</i>	0116-6936-3804-1082
		Verify report at www.vgl.ucdavis.edu/verify	
<i>DOB:</i> 03/06/2022 <i>Sex:</i> Male <i>Breed:</i> Maine Coon <i>Microchip:</i> 985113006632303 <i>Color:</i> Black Silver Ticked Tabby and White			
<i>Sire:</i>	PALEENI NH KNICKERBOCKER OF SARAJEN	<i>Dam:</i>	SARAJEN LUNAZUL BLANCO
<i>Reg:</i>		<i>Reg:</i>	
<i>Microchip:</i>		<i>Microchip:</i>	

SMA Result

N/N

Interpretation

N/N	No copies of SMA are present.
N/S	1 copy of SMA is present. Cat is normal but is a carrier. Breedings between carriers will be expected to produce 25% affected, 50% carriers and 25% normal kittens.
S/S	2 copies of SMA are present, cat is affected.

MAINE COON SPINAL MUSCULAR ATROPHY TEST REPORT

Client/Owner/Agent Information: GREG STAPLES 1014 SNIDER'S BAY ROAD GRAVENHURST ONTARIO P1P 1R2 CANADA	Case: CAT141010 Date Received: 20-Jul-2022 Report Issue Date: 13-Oct-2022 Report ID: 0116-6936-3804-1082 Verify report at www.vgl.ucdavis.edu/verify
Name: SARAJEN THEODORE FUZZYWIG OF MINOOS	

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on SMA test results, please visit our website at:
www.vgl.ucdavis.edu/services/cat/SMA.php

The SMA test is specific for the mutation associated with SMA in Maine Coon cats and outcrosses.

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

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BLOOD GROUP TEST REPORT

Provided Information:		Case: CAT141010	
Name:	SARAJEN THEODORE FUZZYWIG OF MINOOS	Date Received:	20-Jul-2022
Registration:		Report Issue Date:	13-Oct-2022
		Report ID:	1070-9867-7185-5039
		Verify report at www.vgl.ucdavis.edu/verify	
DOB: 03/06/2022 Sex: Male Breed: Maine Coon Microchip: 985113006632303 Color: Black Silver Ticked Tabby and White			
Sire:	PALEENI NH KNICKERBOCKER OF SARAJEN	Dam:	SARAJEN LUNAZUL BLANCO
Reg:		Reg:	
Microchip:		Microchip:	

BLOOD GROUP RESULT

N/N

Interpretation

N/N	Cat is Type A or Type AB
N/b	Cat is a carrier of B factor; serotype could be Type A or Type AB
b/b	Cat is Type B
N/c	Cat is a carrier of AB factor; serotype could be Type A or Type AB
c/c	Cat is type AB
c/b	Cat is type AB; Carrier of B factor

BLOOD GROUP TEST REPORT

Client/Owner/Agent Information: GREG STAPLES 1014 SNIDER'S BAY ROAD GRAVENHURST ONTARIO P1P 1R2 CANADA	Case: CAT141010 Date Received: 20-Jul-2022 Report Issue Date: 13-Oct-2022 Report ID: 1070-9867-7185-5039 Verify report at www.vgl.ucdavis.edu/verify
Name: SARAJEN THEODORE FUZZYWIG OF MINOOS	

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on Cat Blood Group test results, please visit our website at:
www.vgl.ucdavis.edu/services/abblood.php

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

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