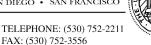
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SANTA BARBARA • SANTA CRUZ

PK DEFICIENCY AND IDENTITY MARKER REPORT

COLLEEN SCHLOSSER 1740 SW WELLINGTON AVE PORTLAND, OR 97225

CAT100547 Case:

Date Received:

09-Nov-2017

Print Date:

13-Nov-2017

Report ID:

0385-3978-9099-8180 Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Cat: IRAKLY UA*SOFT TEMPER

Reg: (pending)

DOB: 02/15/2017 Sex: Male Breed: Maine Coon Microchip: 804098100094015 Color: Black Tabby

Sire: CH.DOMINIC BELINI

Reg:

Dam: I.CH.RU*UNICUM CAFIRA

Reg:

PYRUVATE KINASE DEFICIENCY TEST RESULT

N/N

Result Codes:

no copies of PK deficiency, cat is normal N/N

N/K 1 copy of PK deficiency, cat is normal but is a carrier

2 copies of PK deficiency, cat is or will be affected. Severity of symptoms cannot be predicted* K/K

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.

*If your cat is diagnosed as homozygous for PK deficiency, we recommend that you contact your veterinarian for information on disease progression and management.

> For more information on PK Deficiency test results, please go to: www.vgl.ucdavis.edu/services/pkdeficiency.php

IDENTITY MARKERS

LOCUS	TYPE
FCA075	S
FCA223	GQ
FCA698	S

LOCUS	TYPE
FCA220	KL
FCA678	J