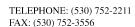
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SANTA BARBARA • SANTA CRUZ

PK DEFICIENCY AND IDENTITY MARKER REPORT

ROSEANNE FORSLUND RADHUSGATAN 39 A SUNDSVALL, 852 32 SWEDEN

Case: CAT47936

Date Received: 06-Aug-2012

 Print Date:
 04-Apr-2014

 Report ID:
 5887-4219-1363-7199

Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Cat: IC S*KAZOL'S FROKEN JASMINE

Reg: (SE) LO269357

DOB: 07/13/2010 Sex: Female Breed: Siberian Cat Microchip: 752098100519604

Sire: GIC S*BJARO'S HARALD BLATAND Reg: (SE)LO250400

Dam: S*NIKOPEJA'S HIRAM CHUDO Reg: (SE)LO220447

PYRUVATE KINASE DEFICIENCY TEST RESULT

N/N

Result Codes:

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*

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: www.vgl.ucdavis.edu/services/pkdeficiency.php

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

IDENTITY MARKERS

LOCUS	TYPE
FCA075	PR
FCA223	DH
FCA698	T

LOCUS	TYPE
FCA220	L
FCA678	KN