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PK DEFICIENCY AND IDENTITY MARKER REPORT

ROSEANNE FORSLUND RADHUSGATAN 39 A SUNDSVALL, 852 32 SWEDEN	Case: CAT96217 Date Received: 20-Jun-2017 Print Date: 21-Jun-2017 Report ID: 3016-2064-4411-4133 Verify report at www.vgl.ucdavis.edu/myvgl/verify.html
Cat: BENO SIBIMIRA*BG DOB: 07/05/2016 Sex: Male Breed: Siberian Cat Color: n 09 22	Reg: RX 333549
Sire: ES*SIESTADREAM TITAN Dam: ASTRA SIBIMIRA*BG	Reg: (BG)NFF LO 2512 Reg: (BG)NFF LO 2809

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.

*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	LOCUS	TYPE
FCA075	Q	FCA220	KL
FCA223	HT	FCA678	JL
FCA698	NZ		