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PK DEFICIENCY AND IDENTITY MARKER REPORT

JOERGEN SEEMANN BAKKENDRUPVEJ 8 DK-4281 GOERLEV DENMARK	Case: IHK342 Date Received: 20-Mar-2014 Print Date: 25-Mar-2014 Report ID: 9203-0495-7905-3071 Verify report at www.vgl.ucdavis.edu/myvgl/verify.html
Cat: DK SEECOM'S IDA DOB: 08/17/2013 Sex: Female Breed: Norwegian Forest Cat Microchip: 208246000138794	Reg: FDLO215649
Sire: NW SC S* NC'S INVISIBLE MAN, JW, DV Dam: S* TASSAJARA'S MORI	Reg: FDLO177358 Reg: FDLO210229

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	LOCUS	TYPE
FCA075	S	FCA220	KL
FCA223	HU	FCA678	J
FCA698	UZ		