PK DEFICIENCY AND IDENTITY MARKER REPORT

TERESA SWEENEY
2461 BIRCH BARK TRAIL
GROVE CITY, OH 43123

Case: CAT71072
Date Received: 01-Dec-2014
Print Date: 03-Dec-2014
Report ID: 2797-2753-1319-6006
Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Cat: HIGHLANDER CHUCK NORRIS
Reg: 9740-1776978
DOB: 03/24/2013   Sex: Male   Breed: Maine Coon   Microchip: 
Color: red tabby and white

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. Breeding 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

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