PK DEFICIENCY AND IDENTITY MARKER REPORT

TERESA SWEENEY
2461 BIRCH BARK TRAIL
GROVE CITY, OH 43123

Case: CAT64745
Date Received: 23-Apr-2014
Print Date: 27-Apr-2014
Report ID: 4429-8213-1777-9098
Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Cat: BARNEY
Reg: 
DOB: 06/04/2012 Sex: Male Breed: Maine Coon Microchip: 

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

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 discuss progression and management.

IDENTITY MARKERS

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