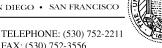
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VETERINARY GENETICS LABORATORY SCHOOL OF VETERINARY MEDICINE ONE SHIELDS AVENUE DAVIS, CALIFORNIA 95616-8744



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PK DEFICIENCY AND IDENTITY MARKER REPORT

JAMES RANKIN 111 E. BROADWAY SAND SPRINGS, OK 74063

CAT119815 Case:

Date Received: 03-Dec-2019

Print Date: 04-Dec-2019

Report ID: 5575-3240-5952-4113

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

Cat: HONEY Reg:

DOB: 04/15/2019 Sex: Female Breed: Abyssinian Microchip: 643094100639844 Color: Ruddy

Reg: RU-0164-011 Sire: ACHIVAS

Dam: EMANUELLE NEFERTEE Reg: FAR-1144-KRI-4054

PYRUVATE KINASE DEFICIENCY TEST RESULT

N/N

Result Codes:

N/N	no copies of PK deficiency,	cat is normal
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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	QR	FCA220	L
FCA223	N	FCA678	K
FCA698	Ta		