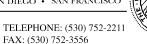
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VETERINARY GENETICS LABORATORY SCHOOL OF VETERINARY MEDICINE ONE SHIELDS AVENUE DAVIS, CALIFORNIA 95616-8744



SANTA BARBARA • SANTA CRUZ

PK DEFICIENCY AND IDENTITY MARKER REPORT

ZSUZSA FÁBIÁNNÉ HORVÁTH CAT104775 Case: HAJNAL U. 17. 16-Apr-2018 Date Received: PÉCS, 7627 Print Date: 18-Apr-2018 **HUNGARY** 2063-1989-1569-1186 Report ID: Verify report at www.vgl.ucdavis.edu/myvgl/verify.html Cat: CORSICANA AVALANCHE Reg: DOB: 11/02/2017 Sex: Male Breed: Bengal Microchip: 643178021060012 Color: Seal Lynx Sire: Reg:

Reg:

PYRUVATE KINASE DEFICIENCY TEST RESULT

N/N

Result Codes:

Dam:

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	P	FCA220	L
FCA223	MN	FCA678	N
FCA698	Uc		