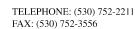
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YPE

J1/L JM

PK DEFICIENCY AND IDENTITY MARKER REPORT

JANET RENNECKER **CAT90275** Case: 15038 HESTA ST 14-Nov-2016 Date Received: POWAY, CA 92064 Print Date: 17-Nov-2016 Report ID: 9437-4683-6419-2171 Verify report at www.vgl.ucdavis.edu/myvgl/verify.html Cat: TECSPOT MALE Reg: DOB: 08/20/2016 Sex: Male Breed: Bengal Color: brown Sire: SHOCKER Reg: Dam: RAYRAY Reg:

PYRUVATE KINASE DEFICIENCY TEST RESULT

N/K

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	T
FCA075	P	FCA220	
FCA223	U	FCA678	
FCA698	Uc		