



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

TELEPHONE: (530) 752-2211
FAX: (530) 752-3556

PK DEFICIENCY AND IDENTITY MARKER REPORT

<p>TABITHA GITTHENS PO BOX 3115 NAMPA, ID 83653</p>	<p>Case: CAT122300 Date Received: 07-Apr-2020 Print Date: 10-Apr-2020 Report ID: 1374-2234-3403-4197 Verify report at www.vgl.ucdavis.edu/myvgl/verify.htm</p>
<p>Cat: SILVERSTORM TITANIUM KNIGHT DOB: 11/09/2019 Sex: Male Breed: Bengal Color: Silver</p>	<p>Reg: SBT110919019</p>

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. 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	PT	FCA220	L
FCA223	MW	FCA678	JM
FCA698	U		



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

TELEPHONE: (530) 752-2211
 FAX: (530) 752-3556

BENGAL PRA TEST REPORT

<p>TABITHA GITTHENS PO BOX 3115 NAMPA, ID 83653</p>	<p>Case: CAT122300 Date Received: 07-Apr-2020 Print Date: 10-Apr-2020 Report ID: 2270-3475-4378-6164 Verify report at www.vgl.ucdavis.edu/myvgl/verify.htm</p>
<p>Cat: SILVERSTORM TITANIUM KNIGHT Reg: SBT110919019 DOB: 11/09/2019 Sex: Male Breed: Bengal Color: Silver</p>	

BENGAL PRA RESULT

N/PRA

Result Codes:

- N/N Normal - no copies of the PRA-b mutation.
 N/PRA Carrier - 1 copy of the PRA-b mutation; vision will be normal.
 PRA/PRA Affected - 2 copies of the PRA-b mutation; cat will develop clinical signs of Bengal PRA.

For more detailed information on Bengal PRA results, please go to:
www.vgl.ucdavis.edu/services/cat/BengalPRA.php