

PK DEFICIENCY TEST REPORT

Provided Information:	Case: CAT127956
Name: TOMCAT BENGAL ARCTIC	Date Received: 01-Dec-2020
Registration:	Report Issue Date: 02-Dec-2020
	Report ID: 7571-1332-1640-8011
Verify report at www.vgl.ucdavis.edu/verify	
DOB: 08/05/2020 Sex: Male Breed: Bengal Microchip: 941000021995182 Color: black silver spotted tabby	
Sire: BENGAL TWINS TALISMAN TREASURE	Dam: SILVEROUTLINE SILVER ROSE
Reg: SBT 042517166	Reg: SBT 031518101
Microchip:	Microchip:

PYRUVATE KINASE DEFICIENCY RESULT

N/N

Interpretation

- 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*

PK DEFICIENCY TEST REPORT

<i>Client/Owner/Agent Information:</i> TAMAS POPAN	<i>Case:</i> CAT127956 <i>Date Received:</i> 01-Dec-2020 <i>Report Issue Date:</i> 02-Dec-2020 <i>Report ID:</i> 7571-1332-1640-8011 Verify report at www.vgl.ucdavis.edu/verify
<i>Name:</i> TOMCAT BENGAL ARCTIC	

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on PK Deficiency test results, please visit our website at:
www.vgl.ucdavis.edu/services/pkdeficiency.php

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.

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

Results are determined using PCR-based methods. The results relate only to the sample tested as identified by the submitter (for example, identity and/or breed).

Report authorized by Dr. Rebecca Bellone, VGL Director