

## PK DEFICIENCY TEST REPORT

Provided Information:

Name: LUNALABENGALS ROCKY

Registration: SBT 020423 007

*Case:* CAT146472

Date Received: 11-Aug-2023
Report Issue Date: 22-Aug-2023

*Report ID:* 5348-9234-8983-2031

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

DOB: 02/04/2023 Sex: Male Breed: Bengal Color: Brown Black Spotted

Sire: MIODOLLABABY CODY OF LUNALABENGALS Dam: LUNALABENGALS TESSA

Reg: SBT 061621 104 Reg: SBT 040421 051

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

Client/Owner/Agent Information: Case: CAT146472

NADIYA PRYAZHKO

Date Received: 11-Aug-2023

Report Issue Date: 22-Aug-2023

Report ID: 5348-9234-8983-2031

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

Name: LUNALABENGALS ROCKY

#### **Additional Information**

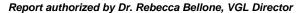
If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

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).







## BENGAL PRA TEST REPORT

Provided Information:

Name: LUNALABENGALS ROCKY

Registration: SBT 020423 007

*Case:* CAT146472

Date Received: 11-Aug-2023
Report Issue Date: 15-Aug-2023

*Report ID:* 7336-6235-7846-0139

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

DOB: 02/04/2023 Sex: Male Breed: Bengal Color: Brown Black Spotted

Sire: MIODOLLABABY CODY OF LUNALABENGALS Dam: LUNALABENGALS TESSA

Reg: SBT 061621 104 Reg: SBT 040421 051

Microchip: Microchip:

# **BENGAL PRA RESULT**

N/N

#### **Interpretation**

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.



## BENGAL PRA TEST REPORT

Client/Owner/Agent Information: Case: CAT146472

NADIYA PRYAZHKO

Date Received: 11-Aug-2023

Report Issue Date: 15-Aug-2023

Report ID: 7336-6235-7846-0139

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

Name: LUNALABENGALS ROCKY

#### **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 Bengal PRA test results, please visit our website at: www.vgl.ucdavis.edu/services/cat/BengalPRA.php

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).

