

PK DEFICIENCY TEST REPORT

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|---|-----------------------------|---------------------------|---------------------------|
| Provided Information: | | Case: | CAT148731 |
| Name: | SILVERSTORM KHALEESI | Date Received: | 12-Feb-2024 |
| Registration: | SBT 051223 011 | Report Issue Date: | 14-Feb-2024 |
| | | Report ID: | 5418-1758-3200-4033 |
| Verify report at vgl.ucdavis.edu/verify | | | |
| DOB: 05/12/2023 Sex: Female Breed: Bengal Microchip: 9810200 43 426619 Color: Black Silver Spotted Tabby | | | |
| Sire: | SNOWSTORMUK OTTO THE GREAT | Dam: | SILVERSTORM JUNGLE JEWELS |
| Reg: | SBT 042715 020 | Reg: | SBT 033020 163 |
| 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

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|---|---|
| <p><i>Client/Owner/Agent Information:</i> KIANA WRIGHT</p> | <p>Case: CAT148731 <i>Date Received:</i> 12-Feb-2024 <i>Report Issue Date:</i> 14-Feb-2024 <i>Report ID:</i> 5418-1758-3200-4033</p> <p style="text-align: right;">Verify report at vgl.ucdavis.edu/verify</p> |
| <p><i>Name:</i> SILVERSTORM KHALEESI</p> | |

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: vgl.ucdavis.edu/test/pk-deficiency-cat

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 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

Veterinary Genetics Laboratory · University of California Davis · One Shields Ave · Davis, CA 95616
vgl.ucdavis.edu · (530) 752-2211



BENGAL PRA TEST REPORT

| | | | |
|---|-----------------------------|---------------------------|---------------------------|
| Provided Information: | | Case: | CAT148731 |
| Name: | SILVERSTORM KHALEESI | Date Received: | 12-Feb-2024 |
| Registration: | SBT 051223 011 | Report Issue Date: | 14-Feb-2024 |
| | | Report ID: | 7458-3846-1762-9031 |
| Verify report at vgl.ucdavis.edu/verify | | | |
| DOB: 05/12/2023 Sex: Female Breed: Bengal Microchip: 9810200 43 426619 Color: Black Silver Spotted Tabby | | | |
| Sire: | SNOWSTORMUK OTTO THE GREAT | Dam: | SILVERSTORM JUNGLE JEWELS |
| Reg: | SBT 042715 020 | Reg: | SBT 033020 163 |
| 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

| | |
|---|---|
| <p><i>Client/Owner/Agent Information:</i> KIANA WRIGHT</p> | <p>Case: CAT148731 <i>Date Received:</i> 12-Feb-2024 <i>Report Issue Date:</i> 14-Feb-2024 <i>Report ID:</i> 7458-3846-1762-9031</p> <p style="text-align: right;">Verify report at vgl.ucdavis.edu/verify</p> |
| <p><i>Name:</i> SILVERSTORM KHALEESI</p> | |

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: vgl.ucdavis.edu/test/pr-bengal

For terms and conditions of testing, please see 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).

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