

BENGAL COAT COLOR TEST REPORT

<i>Provided Information:</i>	<i>Case:</i> CAT145402
<i>Name:</i> KARION SILVER KITTEN	<i>Date Received:</i> 24-May-2023
<i>Registration:</i>	<i>Report Issue Date:</i> 26-May-2023
	<i>Report ID:</i> 1167-2458-9156-1151
Verify report at www.vgl.ucdavis.edu/verify	
<i>DOB:</i> <i>Sex:</i> Female <i>Breed:</i> Bengal <i>Color:</i> Silver	

RESULT

INTERPRETATION

AGOUTI/CHARCOAL	A^{Pb}/A	1 copy of ALC Agouti gene is present. Offspring can be charcoal depending on the genetics of the mate.
ALBINO		Not requested.
AMBER	E/E	No copies of the mutation for Amber.
BROWN	B/B	Full color, cat does not carry brown or cinnamon.
COLORPOINT	C/C	Full color, cat does not carry Burmese (sepia) or Siamese alleles.
DILUTE	D/D	Full color. Cat does not have the dilute allele.
DOMINANT WHITE & WHITE SPOTTING		Not requested.

BENGAL COAT COLOR TEST REPORT

<p><i>Client/Owner/Agent Information:</i> ESTHER WENMAN 211 BEACON HILL DRIVE HOQUIAM, WA 98550</p>	<p>Case: CAT145402 <i>Date Received:</i> 24-May-2023 <i>Report Issue Date:</i> 26-May-2023 <i>Report ID:</i> 1167-2458-9156-1151</p> <p>Verify report at www.vgl.ucdavis.edu/verify</p>
<p><i>Name:</i> KARION SILVER KITTEN</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 Cat Coat Color test results, please visit our website at: www.vgl.ucdavis.edu/services/coatcolorcat.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).

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



PK DEFICIENCY TEST REPORT

Provided Information: Name: KARION SILVER KITTEN Registration:	Case: CAT145402 Date Received: 24-May-2023 Report Issue Date: 26-May-2023 Report ID: 8807-3951-7075-0124 Verify report at www.vgl.ucdavis.edu/verify
DOB: Sex: Female Breed: Bengal Color: Silver	

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

<p><i>Client/Owner/Agent Information:</i> ESTHER WENMAN 211 BEACON HILL DRIVE HOQUIAM, WA 98550</p>	<p>Case: CAT145402 <i>Date Received:</i> 24-May-2023 <i>Report Issue Date:</i> 26-May-2023 <i>Report ID:</i> 8807-3951-7075-0124</p> <p>Verify report at www.vgl.ucdavis.edu/verify</p>
<p><i>Name:</i> KARION SILVER KITTEN</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:
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.

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BENGAL PRA TEST REPORT

Provided Information: <i>Name:</i> KARION SILVER KITTEN <i>Registration:</i>	Case: CAT145402 <i>Date Received:</i> 24-May-2023 <i>Report Issue Date:</i> 26-May-2023 <i>Report ID:</i> 3261-5317-4681-9137 Verify report at www.vgl.ucdavis.edu/verify
<i>DOB:</i> <i>Sex:</i> Female <i>Breed:</i> Bengal <i>Color:</i> Silver	

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> ESTHER WENMAN 211 BEACON HILL DRIVE HOQUIAM, WA 98550</p>	<p>Case: CAT145402 <i>Date Received:</i> 24-May-2023 <i>Report Issue Date:</i> 26-May-2023 <i>Report ID:</i> 3261-5317-4681-9137</p> <p>Verify report at www.vgl.ucdavis.edu/verify</p>
<p><i>Name:</i> KARION SILVER KITTEN</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:
www.vgl.ucdavis.edu/services/cat/BengalPRA.php

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

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