

BENGAL COAT COLOR TEST REPORT

Provided Information:	Case: CAT125274
Name: AFRIKATTE NIKO	Date Received: 17-Aug-2020
Registration:	Report Issue Date: 18-Aug-2020
	Report ID: 8390-0128-2210-8168
Verify report at www.vgl.ucdavis.edu/verify	
DOB: 02/13/2020 Sex: Male Breed: Bengal Color: Seal Mink	
Sire: VOM KRANISCHBERG ICED SUGAR	Dam: AFRIKATTE LEMUR
Reg:	Reg:
Microchip:	Microchip:

RESULT

INTERPRETATION

AGOUTI/CHARCOAL	A ^{Pb} /A	Interpretation
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 ^b /c ^s	Mink, intermediate color between Burmese and Siamese.
DILUTE	D/D	Full color. Cat does not have the dilute allele.
DOMINANT WHITE & WHITE		Not requested.

BENGAL COAT COLOR TEST REPORT

<i>Client/Owner/Agent Information:</i> KATE WILLIAMS	<i>Case:</i> CAT125274 <i>Date Received:</i> 17-Aug-2020 <i>Report Issue Date:</i> 18-Aug-2020 <i>Report ID:</i> 8390-0128-2210-8168 Verify report at www.vgl.ucdavis.edu/verify
<i>Name:</i> AFRIKATTE NIKO	

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

License Information

The Colorpoint Restriction Test is performed under a license agreement with the University of California.

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

PK DEFICIENCY TEST REPORT

Provided Information:	Case: CAT125274
Name: AFRIKATTE NIKO	Date Received: 17-Aug-2020
Registration:	Report Issue Date: 18-Aug-2020
	Report ID: 9621-9035-5111-3173
Verify report at www.vgl.ucdavis.edu/verify	
DOB: 02/13/2020 Sex: Male Breed: Bengal Color: Seal Mink	
Sire: VOM KRANISCHBERG ICED SUGAR	Dam: AFRIKATTE LEMUR
Reg:	Reg:
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: KATE WILLIAMS	Case: CAT125274 Date Received: 17-Aug-2020 Report Issue Date: 18-Aug-2020 Report ID: 9621-9035-5111-3173 Verify report at www.vgl.ucdavis.edu/verify
Name: AFRIKATTE NIKO	

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

BENGAL PRA TEST REPORT

<i>Provided Information:</i>		<i>Case:</i>	CAT125274
<i>Name:</i>	AFRIKATTE NIKO	<i>Date Received:</i>	17-Aug-2020
<i>Registration:</i>		<i>Report Issue Date:</i>	18-Aug-2020
		<i>Report ID:</i>	0119-9440-9367-5184
Verify report at www.vgl.ucdavis.edu/verify			
<i>DOB:</i> 02/13/2020 <i>Sex:</i> Male <i>Breed:</i> Bengal <i>Color:</i> Seal Mink			
<i>Sire:</i>	VOM KRANISCHBERG ICED SUGAR	<i>Dam:</i>	AFRIKATTE LEMUR
<i>Reg:</i>		<i>Reg:</i>	
<i>Microchip:</i>		<i>Microchip:</i>	

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

<i>Client/Owner/Agent Information:</i> KATE WILLIAMS	<i>Case:</i> CAT125274 <i>Date Received:</i> 17-Aug-2020 <i>Report Issue Date:</i> 18-Aug-2020 <i>Report ID:</i> 0119-9440-9367-5184 Verify report at www.vgl.ucdavis.edu/verify
<i>Name:</i> AFRIKATTE NIKO	

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).

Report authorized by Dr. Rebecca Bellone, VGL Director