UCDAVIS VETERINARY MEDICINE
Veterinary Genetics Laboratory

PK DEFICIENCY TEST REPORT

Provided Information:	***Case:*** **CAT147621**
Name: **BENGALISSIMO MAURIZIO**	***Date Received:*** 23-Oct-2023
Registration: **SBT 022723 085**	***Report Issue Date:*** 30-Oct-2023
	Report ID: 8985-5995-9979-0040
	Verify report at www.vgl.ucdavis.edu/verify

DOB: **02/27/2023** *Sex:* **Male** *Breed:* **Bengal** *Microchip:* **528210006976463** *Color:* **SEAL SPOTTED LYNX TABBY POINT**

Sire: CHAMPAGNE ON ICE VOM WEINBERG	*Dam:* MOONLIGHT ASHQUINDI
Reg: SBT 063016 068	*Reg:* SBT 091720 115
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*

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PK DEFICIENCY TEST REPORT

Client/Owner/Agent Information:	*Case:* **CAT147621**
JÁNOS FABIAN HAJNAL STREET 17. 7627 PECS BARANYA HUNGARY	*Date Received:* 23-Oct-2023 *Report Issue Date:* 30-Oct-2023 *Report ID:* 8985-5995-9979-0040 Verify report at www.vgl.ucdavis.edu/verify
Name: **BENGALISSIMO MAURIZIO**	

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

ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
TESTING LABORATORY

UCDAVIS VETERINARY MEDICINE
Veterinary Genetics Laboratory

BENGAL PRA TEST REPORT

Provided Information:	***Case:*** **CAT147621**
Name: **BENGALISSIMO MAURIZIO**	***Date Received:*** 23-Oct-2023
Registration: **SBT 022723 085**	***Report Issue Date:*** 30-Oct-2023
	Report ID: 7950-7160-7968-3015
	Verify report at www.vgl.ucdavis.edu/verify

DOB: **02/27/2023** *Sex:* **Male** *Breed:* **Bengal** *Microchip:* **528210006976463** *Color:* **SEAL SPOTTED LYNX TABBY POINT**

Sire: CHAMPAGNE ON ICE VOM WEINBERG	*Dam:* MOONLIGHT ASHQUINDI
Reg: SBT 063016 068	*Reg:* SBT 091720 115
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.

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BENGAL PRA TEST REPORT

Client/Owner/Agent Information:	*Case:* **CAT147621**
JÁNOS FABIAN HAJNAL STREET 17. 7627 PECS BARANYA HUNGARY	*Date Received:* 23-Oct-2023 *Report Issue Date:* 30-Oct-2023 *Report ID:* 7950-7160-7968-3015 Verify report at www.vgl.ucdavis.edu/verify
Name: **BENGALISSIMO MAURIZIO**	

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

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