UCDAVIS VETERINARY MEDICINE
Veterinary Genetics Laboratory

PK DEFICIENCY TEST REPORT

Provided Information:		*Case:*	**CAT128207**
Name:	**MONTERINI OKEY**	***Date Received:***	10-Dec-2020
Registration:	**(UA) UFU LO 21528**	***Report Issue Date:***	11-Dec-2020
		Report ID:	3323-0115-1609-0119

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

DOB: **03/22/2020** *Sex:* **Female** *Breed:* **Maine Coon** *Microchip:* **990000003976924** *Color:* **blue tortie**

Sire:	CLEMM MONTERINI	*Dam:*	RUMBA WHITE LUXURY
Reg:	991003000220111	*Reg:*	112093400010897
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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Client/Owner/Agent Information:	*Case:* **CAT128207**
COLLEEN SCHLOSSER 1740 SW WELLINGTON AVE PORTLAND, OR 97225	***Date Received:*** 10-Dec-2020 ***Report Issue Date:*** 11-Dec-2020 ***Report ID:*** 3323-0115-1609-0119 Verify report at www.vgl.ucdavis.edu/verify

Name: **MONTERINI OKEY**

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