

MAINE COON HCM (HYPERTROPHIC CARDIOMYOPATHY) TEST REPORT

Provided Information:

Name: MONTERINI OKEY

Registration: (UA) UFU LO 21528

Case: CAT128207

Date Received: 10-Dec-2020 Report Issue Date: 11-Dec-2020

Report ID: 4516-8424-1490-6102

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:

Maine Coon HCM Result

N/N

Interpretation

N/N Normal.

N/HCMmc One copy of the A31P mutation is present. Cat is 1.8 times more likely to develop HCM

than cats without the mutation.

HCMmc/HCMmc Two copies of the A31P mutation are present. Cat is 18 times more likely to develop

HCM than cats without the mutation.



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Client/Owner/Agent Information: COLLEEN SCHLOSSER 1740 SW WELLINGTON AVE PORTLAND, OR 97225

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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 Maine Coon HCM test results, please visit our website at: www.vgl.ucdavis.edu/services/cat/MaineCoonHCM.php

The MHCM test only detects the A31P mutation associated with HCM in Maine Coon cats and outcrosses as described by Meurs et al. 2005. The A31P mutation is not the sole cause of HCM in Maine Coons. The other causes are not known at this time.

License Information

This 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