

MAINE COON HCM (HYPERTROPHIC CARDIOMYOPATHY) TEST REPORT

<p><i>Provided Information:</i></p> <p>Name: TAISIA STAR ARK</p> <p>Registration: (RU)FRU RX 188523</p>	<p>Case: CAT128206</p> <p><i>Date Received:</i> 10-Dec-2020</p> <p><i>Report Issue Date:</i> 11-Dec-2020</p> <p><i>Report ID:</i> 0984-0696-9768-8004</p> <p style="text-align: center; font-size: small;">Verify report at www.vgl.ucdavis.edu/verify</p>
<p><i>DOB:</i> 04/19/2020 <i>Sex:</i> Female <i>Breed:</i> Maine Coon <i>Microchip:</i> 643094100765928 rus <i>Color:</i> black tabby blotched</p>	
<p><i>Sire:</i> BLUESMAINE UNIQUE</p> <p><i>Reg:</i> 643094100295136</p> <p><i>Microchip:</i></p>	<p><i>Dam:</i> SHAMAHANSKAYA TSARITSA STAR ARK</p> <p><i>Reg:</i> 643090000453005</p> <p><i>Microchip:</i></p>

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	Case: CAT128206 Date Received: 10-Dec-2020 Report Issue Date: 11-Dec-2020 Report ID: 0984-0696-9768-8004 Verify report at www.vgl.ucdavis.edu/verify
Name: TAISIA STAR ARK	

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