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MAINE COON HCM (HYPERTROPHIC CARDIOMYOPATHY) TEST

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| TERRY COLLINS 303 HILL RD WEST BATH, ME 04530-6324 | | Case: CAT55374 Date Received: 15-May-2013 Report Date: 18-May-2013 Report ID: 6340-6640-2564-2024 Verify report at https://www.vgl.ucdavis . |
| <i>Cat:</i> PETTEYCATS HINODE OF TAC-N-TAC <i>DOB:</i> 08/01/2008 <i>Breed:</i> MC <i>Sex:</i> F <i>Microchip:</i> AVID*073*078*624 | | <i>Reg:</i> MC1402F1-119089 |
| <i>Sire:</i> BATTLECREEKS HIDALGO OF PETTEYCATS <i>Dam:</i> PETTYCATS FABULOUS PHEOBE | | <i>Reg:</i> TICA-SBT-072407-027 <i>Reg:</i> MC709F2-117810 |

Maine Coon HCM Test Result

N/N

Result Codes:

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| 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/HCM | Two copies of the A31P mutation are present. Cat is 18 times more likely to develop HCM than cats without the mutation. |

This 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. For additional information regarding the status of A31P mutation and HCM in Maine Coons, see www.vgl.ucdavis.edu/services/cat/MaineCoonHCM.php