MAINE COON HCM (HYPERTROPHIC CARDIOMYOPATHY) TEST REPORT

TERESA SWEENEY
2461 BIRCH BARK TRAIL
GROVE CITY, OH 43123

Case: CAT105489
Date Received: 07-May-2018
Print Date: 09-May-2018
Report ID: 2068-0267-5348-5142

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

Cat: SARAJEN UNO BLANCO OF HIGHLANDER
DOB: 12/11/2017  Sex: Male  Breed: Maine Coon  Color: red classic tabby and white

Sire: IW LA SARAJEN EZRA BOOKS  Reg: 
Dam: SARAJEN KENTUCKY COUSIN  Reg: 

Maine Coon HCM Test Result

N/N

Result Codes:

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.

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 more information on Maine Coon HCM test results, please go to:
www.vgl.ucdavis.edu/services/cat/MaineCoonHCM.php

This test is performed under a license agreement with the University of California.
# MAINE COON SPINAL MUSCULAR ATROPHY TEST REPORT

**TERESA SWEENEY**  
2461 BIRCH BARK TRAIL  
GROVE CITY, OH 43123

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**Cat:** SARAJEN UNO BLANCO OF HIGHLANDER  
**DOB:** 12/11/2017  
**Sex:** Male  
**Breed:** Maine Coon  
**Color:** red classic tabby and white

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**Reg:**

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**SMA Result**

| N/N |

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**Result Codes:**

| N/N | No copies of SMA are present. |
| N/S | 1 copy of SMA is present. Cat is normal but is a carrier. Breedings between carriers will be expected to produce 25% affected, 50% carriers and 25% normal kittens. |
| S/S | 2 copies of SMA are present, cat is affected. |

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This test is specific for the mutation associated with SMA in Maine Coon cats and outcrosses.

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For more information on SMA test results, please go to:  
www.vgl.ucdavis.edu/services/cat/SMA.php