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## MAINE COON HCM (HYPERTROPHIC CARDIOMYOPATHY) TEST REPORT

<p>GREG STAPLES 1014 SNIDER'S BAY ROAD GRAVENHURST ONTARIO P1P 1R2 CANADA</p>	<p><b>Case:</b> <b>CAT105494</b> <b>Date Received:</b> 08-May-2018 <b>Print Date:</b> 09-May-2018 <b>Report ID:</b> 2694-6307-0075-5124 Verify report at <a href="http://www.vgl.ucdavis.edu/myvgl/verify.html">www.vgl.ucdavis.edu/myvgl/verify.html</a></p>
<p><b>Cat:</b> MINOOS BENJAMINA GUNN <b>DOB:</b> 09/15/2017 <b>Sex:</b> Female <b>Breed:</b> Maine Coon <b>Color:</b> Brown Classic with white</p>	<p><b>Reg:</b> MCO25EMX2-52157</p>
<p><b>Sire:</b> RAYDUSOLEIL STACKER PENTECOST <b>Dam:</b> MINOOS TUPPENCE VANDERPLUME</p>	<p><b>Reg:</b> MCO25EMX1-50357 <b>Reg:</b> MCO12XXX2-50790</p>

### 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](http://www.vgl.ucdavis.edu/services/cat/MaineCoonHCM.php)