



Test name	HYPERTROPHIC CARDIOMYOPATHY (HCM) - MAINE COON (A31P)
Swab Number	123367
Animal Number	21377

Owner/Breeder	
Name	Greice Kelly Lessio
Address	Rua Madeira, 360 Sao Caetano do Sul BRAZIL Sao Paulo, 09560540.

Animal Details	
Name	IT* Skysupernova Will Ragnar
Sex	Male
Breed	Maine Coon
Registration No. ID	37238
Microchip No.	380260002429259

Specimen Type	BUCCAL CELLS
Date Received	5/09/2015 9:42:36 AM

Test Result	Clear
Interpretation	<p>The specific HCM mutation is not present. This test identifies the most common mutation currently known to cause HCM in Maine Coon cats. It identifies a mutation in the MYBPC3 gene as described by Meurs et al.</p> <p>If the mutation is not present, it does not mean that the cat will never develop HCM, as other causes are possible. A "Clear" result means that the cat's DNA does not contain this specific mutation.</p> <p>In breeds other than Maine Coon, a positive result indicates that the cat has the specific mutation.</p> <p>Reference: Meurs et al. Human Molecular Genetics 2005, 14, 3587</p>

Date of report: 05 September 2015

Authorised by:

NB: There may be rare instances where the animals colour or pattern in DNA sequence that has not previously been reported.



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