

Test name	Hypertrophic Cardiomyopathy (HCM) - Maine Coon (A31P)
Swab Number	8841
Animal Number	10044

Owner/Breeder	
Name	Anna Schetinkina
Address	Griboedova 31 Gorodets RUSSIAN FEDERATION Nizhegorodskaya, 606500.

Animal Details	
Name	Walkiria Afonya Coon*RU
Sex	Female
Breed	Maine Coon
Registration No. ID	RU-0135-03-2012-263-LO-MCO
Microchip No.	

Specimen Type	BUCCAL CELLS
Date Received	2/8/2013 2:23:02 PM
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: 13 February 2013

Authorised by: 

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

Economical Animal DNA Testing

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