



<b>Test name</b>	<b>HYPERTROPHIC CARDIOMYOPATHY (HCM) - MAINE COON (A31P)</b>
Swab Number	4202
Animal Number	12647

<b>Owner/Breeder</b>	
Name	Lars Einar Hollund
Address	Vaagavegen,68 Sveio NORWAY Hordaland, 5550.

<b>Animal Details</b>	
Name	(N) Spellbound's Bergliot
Sex	Female
Breed	Maine Coon
Registration No. ID	
Microchip No.	578097809169151

Specimen Type	BUCCAL CELLS
Date Received	5/02/2014 1:30:03 AM

<b>Test Result</b>	<b>Clear</b>
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: 17 March 2014

Authorised by:

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



**Orivet Genetic Pet Care – Economical Animal DNA testing**  
PO Box 110 St Kilda Vic 3182 Australia  
Email: [admin@orivet.com.au](mailto:admin@orivet.com.au)  
Ph: +61 3 9560 2000