



Test Name **Hypertrophic Cardiomyopathy (HCM) - Maine Coon**
Swab Number 095355
Animal Number A5731

Owner/Breeder

Name Tammy Shay
Address 34th Oren st.
Moshav Geva Carmel
Israel
30855

Name Shaycoon's Qui est Belle
Sex Female
Breed MAINE COON
Registration No. ID (if applicable) IL.AM.LO8.MCO.11.336.6
Microchip No. (if applicable)

Specimen Type Buccal Cells
Date Received 6/05/2009
Test Result **CLEAR**
Interpretation CLEAR = 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.

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.

Reference : Meurs et al. Human Molecular Genetics 2005, 14, 3587.

Date of Report: 11 May 2009

Authorised By: 

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

Economical Animal DNA Testing

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