



Test Report

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Optigen Accession #: 11-7035
VHL#: 33112
Report issued for: VHL_ID H33112

OptiGen Test Certificate

Optigen Accession #: 11-7035

Test Completed: 09/06/2011
Report Issued: 09/07/2011

Test Performed: **Inherited RD/OSD**

Result: **Normal**
Sample Type: **DNA - Blood**

Registered Name: **Beyond All Measure After A While**

Reg#: **DRC-L 1015382**

Breed: **Labrador Retriever**

ID#: **276094100130863**

Sex: **Male**

Date of Birth: **April 24, 2010**

Owner(s):

Susanne Niemeyer



Susan Peaske
OptiGen Authorized Signature

www.optigen.com

Test Results: Genotype of your dog is **NORMAL**.

Risk for developing RD/OSD: This dog will never develop the OSD-associated form of RD (Retinal Dysplasia-retinal folds). There are many forms of RD in the Labrador Retriever. A Normal result for this test does not mean the dog will never develop RD however other forms of RD in the breed are likely to be considered insignificant compared to RD/OSD.

Significance for breeding: Genetically Normal RD/OSD dogs can be bred to any dog and will not produce dogs showing severe OSD disease (dwarfism and blindness). Genetically Normal RD/OSD dogs may produce dogs with retinal folds (RD) if bred to mates that carry the RD/OSD mutation.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing the OSD-associated form of RD (Retinal Dysplasia-retinal folds) in Labrador Retrievers as of the date on this report.

For further information, please consult the OptiGen website at www.optigen.com.

Note: The use of this test is patent protected and licensed to OptiGen. See http://www.optigen.com/opt9_patent.html for details.

International DNA Based Genetic Database: To register this result with OFA, make a copy, sign below, mail WITH FEE, to OFA, 2300 E. Nifong Blvd, Columbia, MO 65201-3856 or FAX to 573-875-5073. www.offa.org

I hereby certify that the sample submitted was of the animal described on this application. I authorize the OFA to release all information on the test results thus placing the results in the public domain and I hereby release OFA from any and all liability associated with the release of test information.

Signature of owner or authorized representative: _____

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