

Test Report

Geraldine Mines
368 Hwy 70E - Otway
Beaufort, NC 28516
USA

Optigen Accession #: **11-5906**
Report issued for: **Tia**

OptiGen Test Certificate

Optigen Accession #: 11-5906

Test Completed: 07/20/2011
Report Issued: 07/21/2011

Test Performed: **Inherited RD/OSD**

Result: **Normal**
Sample Type: **Blood**

Registered Name: **Rockycreek's Tia Maria**

Reg#: **SR67370204**

Breed: **Labrador Retriever**

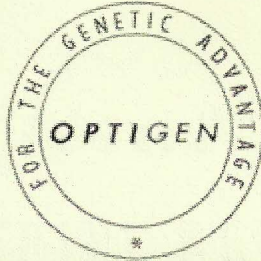
ID#: **4A3 A7E 0504**

Sex: **Female**

Date of Birth: **March 25, 2011**

Owner(s):

Geraldine Mines
Kathryn A. Mines
Janice Mines



Susan Pearson Kelling
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:

Cornell Business & Technology Park

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