Test Report

Meredith Kuhn 33873 S Ave Adel, IA 50003 USA Optigen Accession #: 13-549
Report issued for: Later

OptiGen Test Certificate

Optigen Accession #: 13-549

Test Performed: Inherited RD/OSD

Registered Name: Critter Creek Better Late Than Never

Breed: Labrador Retriever

Sex: Female

Date of Birth: October 09, 2010

Owner(s):

Meredith Kuhn

Test Completed: 02/04/2013 Report Issued: 02/06/2013

Result: **Normal** Sample Type: **Swab**

Reg#: SR64626902

ID#: 4B1D063C0D



OptiGen Authorized Signatur

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 ikely 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 55201-3856 or FAX to 573-875-5073. www.offa.org

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 not 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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