

## OPTIGEN "

## Test Report

Gunter Herrmann Dachsweg 7 Abtsgmuend, 73453 Germany

Optigen Accession #: 14-11156 LBKN#: 1411W36450 Report issued for: Xaver Nero vom Seebachtal

## OptiGen Test Certificate

Optigen Accession #: 14-11156

Test Performed: Inherited RD/OSD

Registered Name: Xaver Nero vom Seebachtal

Breed: Labrador Retriever

Sex: Male

Date of Birth: January 24, 2013

Owner(s):

Gunter Herrmann

Test Completed: 12/15/2014 Report Issued: 12/15/2014

Result: Normal

Sample Type: DNA - Blood

Reg#: EKU 13-35158

ID#: 276098104627871



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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