

OPTIGEN ®

Test Report

Sabine Maurer Görscheider Weg 51 Heiligenhaus, DE- 42579 Germany Optigen Accession #: 11-6755

VHL#: 32943

Report issued for: VHL_ID H32943

OptiGen Test Certificate

Optigen Accession #: 11-6755

Test Performed: CEA/CH test

Registered Name: Lightmyfire Soulmade

Breed: Australian Shepherd

Sex: Male

Date of Birth: April 17, 2011

Owner(s):

Sabine Maurer

Test Completed: 08/17/2011 Report Issued: 08/18/2011

Result: Carrier

Sample Type: DNA - from VHL

OptiGen Authorized Signatur

Reg#: 276097202149821

ID#: N/A



www.optigen.com

www.opugen.oo

Test Results: Genotype of your dog is CARRIER.

Risk for developing Collie Eye Anomaly/Choroidal Hypoplasia (CEA/CH): This dog will never develop CEA/CH.

Significance for breeding: This dog should only be bred to a mate of normal CEA/CH genotype in order to avoid producing pups affected with CEA/CH.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing CEA/CH in Australian Shepherds 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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