Test Report

Lee A Heldt 33681 County Road 13 Windsor, Colorado 80550 USA Optigen Accession #: 13-4435 Report issued for: Amos

OptiGen Test Certificate

Optigen Accession #: 13-4435

Test Performed: Ichthyosis

Registered Name: Amos Moses of Goldstrike

Breed: Golden Retriever

Sex: Male

Date of Birth: September 12, 2011

Owner(s): Lee A Heldt Test Completed: 05/16/2013 Report Issued: 09/08/2014

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

Reg#: SR69649709

ID#: 0007199623



OptiGen Authorized Signature

www.optigen.com

Test Results: This dog is homozygous normal (clear) for Ichthyosis in the Golden Retriever.

Risk for developing Ichthyosis: This dog has two normal copies of the GR Ichthyosis gene. This dog will not develop the disease.

Significance for breeding: This dog will not transmit the genetic anomaly.

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

This test was performed in France at Antagene SA - Research and Analysis Laboratory in Animal Genomics. The ICT-A test for Ichthyosis is patented by CNRS. Antagene has an exclusive international license for providing this test.

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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antagene

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