Test Report

Russell Gibson 8253 S. Top of the World Drive Cottonwood Heights, Utah 84121 USA Optigen Accession #: 16-7298 Report issued for: Maggie

OptiGen Test Certificate

Optigen Accession #: 16-7298

Test Performed: CLAD test

Registered Name: Red Fire Bright Promises at Onora

Breed: Irish Setter

Sex: Female

Date of Birth: October 18, 2014

Owner(s):

Russell Gibson

Test Completed: 11/02/2016 Report Issued: 11/02/2016

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

Reg#: SR85200004

ID#: 956000003841717



OptiGen Authorized Signature

www.optigen.com

Test Results: Genotype of dog tested is NORMAL. Risk for developing CLAD (Canine Leukocyte Adhesion Deficiency): Will never develop CLAD Significance for breeding: Can be bred to any dog and will produce no pups affected by CLAD.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing CLAD (Canine Leukocyte Adhesion Deficiency) in Irish Setters 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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