OPTIGEN® LLC

for the genetic advantage

Test Report

Nicole Steiner
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Switzerland

Optigen Accession #: **15-9592**
VHL#: 124751
Report issued for: **Twin**

OptiGen Test Certificate

Optigen Accession #: 15-9592

Test Completed: 12/31/2015
Report Issued: 12/31/2015

Test Performed: **CEA/CH test**

Result: **Normal**
Sample Type: **DNA - Blood**

Registered Name: **Magic Moon's Celtic Twin**

Reg#: **707149**

Breed: **Border Collie**
Sex: **Male**
Date of Birth: **January 22, 2012**

ID#: **756095200108180**

Owner(s):
Nicole Steiner

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OptiGen Authorized Signature

www.optigen.com

Test Results: Genotype of your dog is **NORMAL/CLEAR**.
Risk for developing Collie Eye Anomaly/Choroidal Hypoplasia (CEA/CH): This dog will never develop CEA/CH.
Significance for breeding: This dog can be bred to any mate and will produce no 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 Border Collies 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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