



OPTIGEN LLC

for the genetic advantage

Test Report

Optigen Accession #: 02-3631
Report issued for: Moonlight

Susan Eberhardt
16520 Fox Glen Road
Riverside, CA 92504
USA

Optigen Test Certificate

Test Completed: 10/25/2016
Report Issued: 10/25/2016

Result: Carrier
Sample Type: Blood

Reg#: SN77129/01

ID#: 026 309 885

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Test Performed: EIC test

Registered Name: Saddlehill Struttin in the Moonlight

Breed: Labrador Retriever

Sex: Male

Date of Birth: September 13, 2000

Owner(s):
Susan Eberhardt



Susan Eberhardt
Optigen Authorized Signature

www.optigen.com

Test Results: Genotype of your dog is: Heterozygous (CARRIER)

Risk for developing EIC: This dog will not develop Exercise Induced Collapse (EIC) caused by the *DNM1* mutation.

Significance for breeding: Carrier dogs should be bred to only a mate of Normal/Clear genotype to avoid producing pups affected with EIC. Such a breeding will result in an approximate 50:50 ration between Normal/Clear and Carrier progeny.

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

DNA tests do not replace the importance of veterinary examinations.

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.ofa.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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