

OPTIGEN BUC

Test Report

Kathryn A Mines 368 Hwy. 70 - Otway Beaufort, N.C. 28516 USA

Optigen Accession #: 11-7124 Report issued for: Bell

OptiGen Test Certificate

Optigen Accession #: 11-7124

Test Performed: NARC test

Registered Name: Rockycreek Liberty Hill Let Freedom Ring Reg#: SR50272601

Breed: Labrador Retriever

Sex: Female

Date of Birth: May 04, 2008

Owner(s):

Kathryn A Mines Susan Raynis

Test Completed: 09/01/2011 Report Issued: 09/02/2011

Result: Normal Sample Type: Blood

ID#: 4822641119



OptiGen Authorized Signatur

www.optigen.com

Test Results: Genotype of dog tested is Normal

Risk for developing NARC (Narcolepsy): Will never develop NARC

Significance for breeding: Can be bred to any dog and will produce no pups affected by NARC.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing Narcolepsy in Labrador Retrievers as of the date on this report.

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

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

tel: 607.257.0301

fax: 607.257.0353

767 Warren Road, Suite 300, Ithaca, NY 14850

email: genetest@optigen.com

web: www.optigen.com