



Canine Genetic Health CertificateTM

Call Name: Millie
Registered Name: Millie Best of Discovery
Breed: Labrador Retriever
Sex: Female
DOB: Dec. 2012

Laboratory #: 17074
Registration #: SR89527201
Microchip #: 191100000539987
Certificate Date: Nov. 10, 2015

This canine's DNA showed the following genotype(s):

Disease	Gene	Genotype	Interpretation
Hereditary nasal parakeratosis	<i>SUV39H2</i>	WT/WT	Normal (clear)
Progressive retinal atrophy, Progressive rod-cone degeneration	<i>PRCD</i>	WT/WT	Normal (clear)
Retinal dysplasia/Oculoskeletal dysplasia 1	<i>COL9A3</i>	WT/WT	Normal (clear)

WT, wild type (normal); M, mutant

Paw Print Genetics™ performed the tests listed on this dog. See the Laboratory Report for interpretation and recommendations based on these findings. The genes/diseases reported here were selected by the client. Normal results do not exclude inherited mutations not tested in these or other genes that may cause medical problems or may be passed on to offspring. These tests were developed and their performance determined by Paw Print Genetics. This laboratory has established and verified the tests' accuracy and precision. Because all tests performed are DNA-based, rare genomic variations may interfere with the performance of some tests producing false results. If you think these results are in error, please contact the laboratory immediately for further evaluation. Genetic counseling is available at Paw Print Genetics.

Blake C Ballif, PhD
Laboratory & Scientific Director

Casey R Carl, DVM
Associate Medical Director