

OPTIGEN " LIC

Test Report

Andrzej Szymara Wodzislawska 270 Zory, PL-44-240 Poland Optigen Accession #: 12-10091

VHL#: 44605

Report issued for: VHL_ID H44605

OptiGen Test Certificate

Optigen Accession #: 12-10091

Test Performed: pred Mutation Test for PRA

Registered Name: Hunter v. Bogenthal

Breed: Entlebucher Mountain Dog

Sex: Male

Date of Birth: June 04, 2011

Owner(s):

Andrzej Szymara

Test Completed: 11/29/2012 Report Issued: 01/16/2013

Result: Normal

Sample Type: DNA - from VHL

Reg#: PKRII-108076

ID#: 756098100534968

OPTIGEN AGE

OptiGen Authorized Signature

www.optigen.com

Test Results: Genotype of your dog is NORMAL/CLEAR.

Risk for developing prcd-PRA: This dog will never develop the prcd form of PRA (progressive rod-cone degeneration form of Progressive Retinal

Significance for breeding: Genetically Normal/Clear dogs can be bred to any dog and will produce no pups affected with the prod form of PRA.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing the prod form of PRA in Entlebucher Mountain Dogs 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 F. 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 hability 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