

OPTIGEN BLLC

Test Report

P.D. Romberg-van Dam Koekoekhof 14 DEN HAAG, 2496 LM Netherlands Optigen Accession #: 08-5707

VHL#: 15033

Report issued for: VHL_ID H15033

OptiGen Test Certificate

Optigen Accession #: 08-5707

Test Performed: prcd Mutation Test for PRA

Registered Name: MISS QUINTY

Breed: Golden Retriever

Sex: Female

Date of Birth: January 28, 2007

Owner(s):

P.D. Romberg-van Dam

Test Results: Genotype of your dog is Normal/Clear.

Report Issued: 06/06/2008

Result: Normal

Sample Type: **DNA - from VHL**

Reg#: **NHSB 2673773**

ID#: 981100000194157



www.optigen.com

Sprigen Authorized Signature

Risk for developing prcd-PRA: This dog will never develop the prcd form of PRA (progressive rod-cone degeneration form of Progressive Retinal Atrophy). Note that PRA in Golden Retrievers appears to consist of at least two different genetic defects. Because only a small number of PRA affected Golden Retrievers have been tested so far, it is not possible to estimate the frequency of prcd-PRA among PRA affecteds of this breed. A Golden Retriever of known status for prcd-PRA could still be at risk for another, as yet unidentified form of PRA.

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

For further information, please consult the OptiGen 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.

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