



**Test Report**

**Anne V McGuire**  
**3218 Greenbusch Rd.**  
**Katy, Texas 77494**  
**USA**

Optigen Accession #: **08-3744**  
Report issued for: **Ice**

*OptiGen Test Certificate*

**Optigen Accession #: 08-3744**

**Test Completed: 09/17/2012**  
**Report Issued: 09/18/2012**

Test Performed: **GR\_PRA1 Test**

Result: **Normal**  
Sample Type: **Blood**

Registered Name: **Vintage Diamond In The Rough**

Reg#: **SR21346702**

Breed: **Golden Retriever**

ID#: **46143C7E2C**

Sex: **Male**

Date of Birth: **November 03, 2004**

Owner(s):

**Anne V McGuire**  
**Douglas J McGuire**



*Susan Peasartelling*  
**OptiGen Authorized Signature**

[www.optigen.com](http://www.optigen.com)

Test Results: Genotype of your dog is Normal/Clear for GR\_PRA1.

Risk for developing GR\_PRA1. This dog will never develop the GR\_PRA1 form of PRA. At this time, there are two forms of PRA that have been identified in the Golden Retriever: GR\_PRA1 and prcd-PRA. There is also likely at least one other form of PRA in the breed that is not currently detectable by DNA testing, making routine veterinary ophthalmology exams all the more important in preventing inherited eye diseases.

Significance for breeding: GR\_PRA1 Genetically Normal/Clear dogs can be bred to any dog and will produce no pups affected with the GR\_PRA1 form of PRA.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing the GR\_PRA1 form of PRA in Golden Retrievers as of the date on this report.  
For further information, please consult the OptiGen website at [www.optigen.com](http://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](http://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: \_\_\_\_\_

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