



**OPTIGEN**® LLC

for the genetic advantage

## Test Report

**Margit Rietman**  
**Nieuwstraat 5**  
**Enkhuizen, 1601 JJ**  
**Netherlands**

Optigen Accession #: **15-2170**  
**VHL#: 84994**  
Report issued for: **Puck**

### OptiGen Test Certificate

**Optigen Accession #: 15-2170**

**Test Completed: 03/18/2015**  
**Report Issued: 03/18/2015**

**Test Performed: prcd Mutation Test for PRA**

**Result: Normal**  
**Sample Type: DNA - Blood**

**Registered Name: Daintree's Dutch Canadian Puck**

**Reg#: 2987475**

**Breed: Nova Scotia Duck Tolling Retriever**

**ID#: 5T 5B LF / 900026000531290**

**Sex: Male**

**Date of Birth: March 29, 2014**

**Owner(s):**

**Margit Rietman**  
**Paul Veen**



*Susan Pearson Kelling*  
**OptiGen Authorized Signature**

[www.optigen.com](http://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 Atrophy). prcd-PRA is the most prevalent form of PRA in most breeds of dog but there are other forms of PRA that could occur in any breed.

DNA testing does not replace the value of routine eye exams.

**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.

This interpretation is based on the test result of the DNA test for the specific mutation identified as causing the prcd form of PRA in Nova Scotia Duck Tolling Retrievers as of the date on this report.

For further information, please consult the OptiGen website at [www.optigen.com](http://www.optigen.com). Note: The use of this test is patent protected and licensed to OptiGen. See [http://www.optigen.com/opt9\\_patent.html](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 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: \_\_\_\_\_

**Cornell Business & Technology Park**

tel: 607.257.0301

fax: 607.257.0353

767 Warren Road, Suite 300, Ithaca, NY 14850

email: [genetest@optigen.com](mailto:genetest@optigen.com)

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