

# NOVA SCOTIA DUCK TOLLING RETRIEVER GENETIC HEALTH PANEL TEST REPORT

Provided Information:

Name: IRWLEND JUULIA JOLANTE

Registration: EST-03286/20

*Case:* NCD220495

Date Received: 22-May-2023
Report Issue Date: 25-May-2023

*Report ID:* 0034-4646-5623-7102

Verify report at www.vgl.ucdavis.edu/verify

DOB: 07/27/2020 Sex: Female Breed: Nova Scotia Duck Tolling Retriever Microchip: 900113002034826 Color: red white

Call Name: JOLA

Sire: IRWLEND DEREK DENISS Dam: BELL AND FIRE AMBER SHINE

Reg: EST-02762/17 Reg: EST-04264/16

Microchip: Microchip:

## RESULT

#### INTERPRETATION

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Cardiac Laminopathy (CLAM)	N/N	Normal. No copies of the Nova Scotia Duck Tolling Retriever cardiac laminopathy (CLAM) allele detected.
Cerebellar Degeneration - Myositis Complex (CDMC)	N/N	Normal. No copies of the Nova Scotia Duck Tolling Retriever cerebellar degeneration-myositis complex (CDMC) allele detected.
Cleft Palate (CP1)	N/N	Normal. No copies of the Nova Scotia Duck Tolling Retriever cleft palate 1 (CP1) allele detected.
Cleft Lip / Palate and Syndactyly (CLPS)	N/N	Normal. No copies of the Nova Scotia Duck Tolling Retriever cleft lip/palate and syndactyly (CLPS) allele detected.
Chondrodystrophy (CDDY)	N/CDDY	1 copy of CDDY mutation. Dog has IVDD and is at risk for disc herniation. Mutation causes leg shortening compared to N/N dogs. When bred to an N/N dog, will produce 50% of normal sized puppies and 50% of puppies with shorter legs that also have IVDD and are at risk for disc herniation.
Degenerative Myelopathy (DM)	N/N	No copies of the DM mutation.
Juvenile Addison's Disease (JADD)	N/N	Normal. No copies of the Nova Scotia Duck Tolling Retriever juvenile Addison's disease (JADD) allele detected.
DILUTE (D LOCUS)	D/D	No known dilution variants present.



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Client/Owner/Agent Information:

TIIU HIRV

VÕRUMAA, LASVA KÜLA, VÕRU VALD

65401 ESTONIA Case:
Date Received:

NCD220495 22-May-2023

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Name: IRWLEND JUULIA JOLANTE

### **Additional Information**

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on Toller Panel test results, please visit our website at: www.vgl.ucdavis.edu/panel/nova-scotia-duck-tolling-retriever-health-panel

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

Results are determined using PCR-based methods. The results relate only to the sample tested as identified by the submitter (for example, identity and/or breed).



