

Laboklin GmbH & Co. KG · Steubenstraße 4 · 97688 Bad Kissingen

To
Tuula Lindroos
Lörbyvägen 251
29494 Sölvesborg
Schweden

Report No.: **2303-W-73343**
Date of arrival: 17.03.2023
Date of report: 21.03.2023
Testing started: 17.03.2023
Testing completed: 21.03.2023
Status of the report: Final report

Species:	Dog
Breed:	Nova Scotia Duck Tolling Retriever
Gender:	Male
Name:	AquaFox KenJas Rustand
Stud book No.:	SE23842/2020
Chip No.:	752096700126312
Date of birth / Age:	08.05.2020
Type of sample:	EDTA-Blood
Date sample was taken:	15.03.2023
Sampler:	Leg. vet. Erik Svantesson
Owner / Animal-ID:	Lindroos, Tuula
IT No. / Report-ID:	---

prcd-PRA - PCR *

Result: Genotype N/PRA (B)

Interpretation: The examined animal is heterozygous for the causative mutation for prcd-PRA in the PRCB-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds: Australian cattle dog, American Cocker Spaniel, American Eskimo Dog, Australian Shepherd, Australian Stumpy Tail Cattle Dog, Barbet, Bearded Collie, Bolognese, Bolonka Zwetna, Chesapeake Bay Retriever, Chihuahua, Chinese Crested, English Cocker Spaniel, English Shepherd, Entlebucher Mountain Dog, Finnish Lapphund, German Spitz, Giant Schnauzer, Golden Retriever, Jack Russell Terrier, Karelian Beardog, Kuvasz, Lagotto Romagnolo, Lapponian Herder, Labrador Retriever, Markiesje, Norwegian Elkhound, Nova Scotia Duck Tolling Retriever, Parson Russell Terrier, Portugese Water Dog, Poodle, Schipperke, Swedish Lapphund, Silky Terrier, Spanish Water Dog, Swedish Lapphund, Wäller, Yorkshire Terrier.

The current result is only valid for the sample submitted to our laboratory. The sender is responsible for the correct information regarding the sample material. The laboratory can not be made liable. Furthermore, any obligation for compensation is limited to the value of the tests performed.

There is a possibility that other mutations may have caused the disease/phenotype. The analysis was performed according to the latest knowledge and technology.

The laboratory is accredited for the performed tests according to DIN EN ISO/IEC 17025:2018. (except partner lab tests).

Breeding club discounts were granted for discountable services!

Sampling:

The following impartial person (veterinarian, breed warden, or similar) signed the form for the sampling and identity check of the animal:

Leg. vet. Erik Svantesson

These results are based on the sample material submitted to our laboratory.

This was suitable if not stated otherwise. The submitter is responsible for the accuracy of the information regarding the sample. This report can only be transmitted in toto and unchanged. Doing otherwise requires written permission from Laboklin GmbH & Co. KG.

LABOKLIN is an accredited laboratory according to DIN EN ISO/IEC 17025:2018, DAkkS No. D-PL-13186-01-01 and D-PL-13186-1-02. The accreditation applies to all test procedures listed in the accreditation certificate.

*: test performed by partner laboratory



Fr. Dr. Weimann
Dipl.-Ing. Molekularbiologie

***** END of report *****



Laboklin App

***** News from the laboratory *****

We now offer PCR detection of feline morbillivirus (FeMV) from urine (test ID 8820). Feline morbilliviruses are associated with chronic kidney disease in cats, which is one of the most common causes of death in older animals. Urine samples should be as fresh as possible and are best sent frozen.