

LABOKLIN GmbH & Co. KG · Staubenstraße 4 · 97688 Bad Kissingen

Dyrtaege
Ribe-Egnens
Industrivej 30 B
6760 Ribe
Dänemark

Report No.: **2107-W-07225**
Date of arrival: 29.07.2021
Date of report: 10.08.2021
Testing started: 29.07.2021
Testing completed: 10.08.2021

Species:	Dog
Breed:	Golden Retriever
Gender:	Male
Name:	Salcing Golden Keep It Simple
Stud book No.:	DK 19653/2019
Chip No.:	208250000145477
Date of birth / Age:	13.10.2019
Type of sample:	EDTA-Blood
Date sample was taken:	27.07.2021
Treating veterinarian:	Susanne Rasmussen
Owner / Animal-ID:	Schierning, Gitte
IT No. / Report-ID:	---

Ichthyosis - PCR

Result: Genotype N/Ich

Interpretation: The examined animal is heterozygous for the causative mutation for ichthyosis in the PNPLA1-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds:
Golden Retriever

prcd-PRA (partner lab) - PCR

Result: Genotype N/N (A)

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for prcd-PRA in the PRCD-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 Bearddog, 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).

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.



Fr. MSc Hanna Erhard
Abt. Molekularbiologie

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



Laboklin App

PCR diagnostics for equine herpes virus

Due to the currently increased need for PCR tests for EHV1 and EHV4, we are performing this test for you up to 4 times a day. Results are usually available within 1-2 working days after arrival of the sample in the lab.