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LABOKLIN
LABOR FÜR KLINISCHE DIAGNOSTIK GMBH & CO. KG

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Finnish Kennel Club
Suomen Kennelliito
Kamreerintie 8
02770 Espoo
Finnland

Report
No.: 2003-W-14707
Date of arrival: 24-03-2020
Testing started: 24-03-2020
Date of report: 30-03-2020
Testing completed: 30-03-2020

Patient identification:	Dog Gordoninsetteri	Male * 13.02.2017
Owner / Animal-ID:	Vuorinen, Tomi	
Type of sample:	Swab	
Date sample was taken:	16-03-2020	

Name: **Puronperän Iceman**
Stud book no.: **FI 20797/17**
Chip no.: **990000000680446**
Tattoo no.: **---**

Hereditary Ataxia (HA) - PCR

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for CA in the RAB24-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds: Old English Sheepdog and Gordon Setter

Progressive Retinal Atrophy (rcd4 PRA) - PCR

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the

wildtype-allele. It does not carry the causative mutation for rcd4-PRA in the C2orf71-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, English Setter, Gordon Setter, Irish Setter, Irish Red&White Setter, Old Danish Pointing Dog, Polish Lowland Sheepdog, Polish Tatra Sheepdog, Poodle, Small Munsterlander, Tibetan Terrier

Notice: It is assumed that other, until now unknown, mutations exist as app. 10% of ill Irish and Gordon Setters and 80% of ill Tibet Terriers do not carry this mutation.

Sampling:

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

Marika Karjalainen

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 17025:2005. (except partner lab tests).

Breeding club discounts were granted for discountable services!

courier costs

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

sample ID: 2003-W-14707

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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.

*** END of report ***

Hr.Dr. Beitzinger
Dipl.-Biol. Molekularbiologie