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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.: 2006-W-29837
Date of arrival: 18-06-2020
Testing started: 18-06-2020
Date of report: 26-06-2020
Testing completed: 26-06-2020

Patient identification:	Dog Female Gordoninsetteri	* 19.02.2020
Owner / Animal-ID:	Puro, Jukka	
Type of sample:	Swab	
Date sample was taken:	16-06-2020	

Name: **Puronperän Zephyr**
Stud book no.: **FI21055/20**
Chip no.: **990000002508349**
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

sample ID: 2006-W-29837

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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.

Referring vet: Ansa Nummijarvi (1458)

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!

*** END of report ***

Dipl.-Biol. Fr. Kehl
Abt. Molekularbiologie