

Mrs.  
Catarina Svenningsson  
Grinneras 212  
44495 Ödsmål  
Schweden

LABOKLIN GmbH&CoKG  
Steubenstraße 4  
DE-97688 Bad Kissingen  
Fax-Nr.: +49 971 68546  
Tel.: +49 971 72020

### Report

No.: 2002-W-10458  
Date of arrival: 27-02-2020  
Testing started: 27-02-2020  
Date of report: 04-03-2020  
Testing completed: 04-03-2020

```
+-----+
| Patient identification: Dog           Male           * 20.08.2012
|                               Labrador Retriever
| Owner / Animal-ID:      Svenningsson, Catarina
| Type of sample:        Swab
| Date sample was taken:
+-----+
```

Parameter	Value	Reference value
-----------	-------	-----------------

Name:	<b>Capandus Skye Loch Bracadale</b>	
-------	-------------------------------------	--

Stud book no.:	<b>SE 52796/2012</b>	
----------------	----------------------	--

Chip no.:	<b>752096700000604</b>	
-----------	------------------------	--

Tattoo no.:	--	
-------------	----	--

#### STGD-PRA (Stargardt disease) - PCR

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for STGD in the ABCA4-gene.

Trait of inheritance: autosomal-recessive

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

#### Exercise Induced Collapse (EIC) - PCR

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for EIC in the DNMT1-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds: Boykin Spaniel, Chesapeake Bay Retriever, Clumber Spaniel, Curly Coated Retriever, Labrador Retriever, Old English Sheepdog, Pembroke Welsh Corgi and Wirehaired Pointer

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).

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.

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

Fr. MSc Michelle Meißler  
Abt. Molekularbiologie