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Madame
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27320 St. Germain sur Avre
Frankreich

Report

No.: 1708-W-30417
Date of arrival: 03-08-2017
Date of report: 11-08-2017

Patient identification:	Dog	Female	* 11.02.13
	Border Collie		
Owner / Animal-ID:	Dottorini, Sara		
Type of sample:	Swab		
Date sample was taken:			

Name: **Nordevind Illyn**
Stud book no.: **ISDS 324835. ROI 14124626**
Chip no.: **250268500570232**
Tattoo no.: **---**

***Collie Eye Anomaly (CEA) - PCR**

Result: Genotype N/CEA

Interpretation: The examined animal is heterozygous for the causative mutation for CEA in the NHEJ1-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds: Australian Shepherd, Bearded Collie, Border Collie, Boykin Spaniel, Hokkaido, Lancashire Heeler, Longhaired Wippet, Nova Scotia Duck Tolling Retriever, Rough/Smooth Collie, Shetland Sheepdogs, Silken Windhound

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.

sample ID: 1708-W-30417



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).

*** END of report ***

Fr. MSc Hanna Erhard
Abt. Molekularbiologie

*: test performed by partnerlaboratory