LABOKLIN
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Report
No.: 2005-W-22227
Date of arrival: 13-05-2020
Testing started: 13-05-2020
Date of report: 27-05-2020
Testing completed: 27-05-2020

Patient identification:	Dog Female * 30.01.2017
	Staffordshire Bull Terrier
Owner / Animal-ID:	Vilba, Kadri
Type of sample:	EDTA-Blood
Date sample was taken:	11-05-2020

Parameter	Value	Reference value
Name:	**Roxy (Grey Cardinal Madeira)**	
Stud book no.:	---	
Chip no.:	**981098106504611**	
Tattoo no.:	---	

*Hereditary Cataract (HSF4) - PCR

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for cataract in the HSF4-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds: Boston Terrier, French Bulldog, Staffordshire Bull Terrier

L-2-Hydroxyglutaric Aciduria (L2HGA) - PCR

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for L-2-HGA in the L2HGDH-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds:
Staffordshire Bull Terrier

Referring vet: Kaysa Kokamägi (1132)

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).

*** END of report ***

Fr.Dipl.-Biol. Bärbel Gunreben
Abt. Molekularbiologie

*: test performed by partnerlaboratory