

LABOKLIN GmbH&CoKG . Postfach 1810 .DE-97688 Bad Kissingen

Himmelev Dyreklinik  
Haraldsborgvej 18  
4000 Roskilde  
Dänemark

## Report

No.: 1509-W-27689  
Date of arrival: 08-09-2015  
Date of report: 09-09-2015

Patient identification:	Dog	Male	* 28.04.12
	Rhodesian Ridgeback		
Owner / Animal-ID:	Rosenfeldt, Annette		
Type of sample:	EDTA-Blood		
Date sample was taken:	03-09-2015		

Name: **Ajabu**  
Stud book no.: ---  
Chip no.: **208250000005236**  
Tattoo no.: ---

## Degenerative Myelopathy - PCR

Result: Genotype N/N (exon 2)

Interpretation: The dog is homozygous normal concerning the intact SOD1-gene. The dog does not carry the mutation in exon 2 of SOD1 that is suggested to be a major risk factor for the development of Degenerative Myelopathy. The dog can pass only the normal gene on to all its offspring.

Please note: In the Bernese Mountain Dog breed the mutation in exon 1 of SOD1-gene occurs also in correlation with DM.

## **Referring vet: Troels Dalgaard**

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

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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 \*\*\*

Hr.Dr. Beitzinger  
Dipl.-Biol. Molekularbiologie