

/\*05LABOKLIN NV . Verlengde Klinkertstraat 6 . NL-6433PL Hoensbroek/\*02

Kliniek voor Gezelschapsdieren  
Oegstgeest-Noord  
Haarlemmerstraatweg 5 a  
2343 LA Oegstgeest  
Niederlande

/\*05Report/\*14  
No.: 1602-N-00675  
Date of arrival: 10-02-2016  
Date of report: 12-02-2016

Patient identification:	dog	female	* 28.12.15
	Irish Soft Coated wheaten Terrier		
Owner / Animal-ID:	Kruis, R.		
Type of sample:	Swab		
Date sample was taken:	09-02-2016		

Name: Caomhach Dianthus Love of Djoeke  
Stud book no.: NHSB 3028802  
Chip no.: 528140000632343  
Tattoo no.: ---

Degenerative Myelopathy - PCR

Result: genotype N/DM (exon 2)

Interpretation: The analysed dog is a carrier of the mutation in exon 2 of SOD1-gene that has been suggested to be a major risk factor for the development of Degenerative Myelopathy. The mutation will be passed on to the offspring with a probability of 50%.

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

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

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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 \*\*\*

Drs. J. Vis