

/*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-00670
Date of arrival: 10-02-2016
Date of report: 12-02-2016

| | | | |
|-------------------------|-----------------------------------|------|------------|
| Patient identification: | dog | male | * 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: Coamhach Dryas Octopetala
Stud book no.: NHSB 3028797
Chip no.: 528140000626394
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.

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