

Email: pattybakker@gmail.com

Industriestraat 29 . 6433JW Hoensbroek

Mevr.
Patty Bakker
Kanaalstraat 44
5691 ND Son en Breugel
Nederland

Report

No.: 2301-N-00445
Date of arrival: 12-01-2023
Date of report: 20-01-2023

Patient identification:	Dog	male	* 04.05.22
	Toypoedel		
Owner / Animal-ID:	Bakker, Patty		
Type of sample:	Swabs		
Date sample was taken:			

Name: **Frits**
Stud book no.: ---
Chip no.: **900111882049971**
Tattoo no.: ---

Degenerative Myelopathy - PCR

Result: Genotype N/N (exon 2)

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the high-risk factor for DM in exon 2 of the SOD1-gene.

Trait of inheritance: autosomal-recessive

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

vWD Type I

Result: Genotype N/N

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for vWD Type I in the vWF-gene.

Trait of inheritance: autosomal-dominant with variable penetrance