

Test Result

Sample ID: 2212-W-32521
Report Date: 23/12/2022

Veterinary Surgeon

DR. K R SMITH
SPECIALIST - SMALL ANIMAL SURGERY
NORTHERN AUSTRALIA
VETERINARY SPECIALIST SERVICES

Owner

KYM NIXON
[REDACTED]
[REDACTED]
[REDACTED]
AUSTRALIA

yarnixrotts@gmail.com

Animal Details

Animal:	CANINE	D.O.B	04/03/2021
Name	JAPJOVE DELAWARE SLIDE (SLIDE)	Microchip No.	953010004561203
Breed	ROTTWEILER	KC Reg	
Sex	FEMALE	Tattoo No.	

Sample

Sample Material	SWAB	Sample received:	15/12/2022
Sample Date:			

Test

Test Name:	8158D Degenerative Myelopathy (EXON 2)
------------	--

Result

Genotype: N/N (exon 2) (Genetically Clear)

Interpretation: The dog is homozygous normal for the intact SOD1-gene.

The dog does not carry the mutation in exon 2 of the SOD1 that is suggested to be a major risk factor for the development of Degenerative Myelopathy.

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

The dog can pass only the normal gene on to all its offspring.

The currently known mutation has been analysed.

The result is only valid for the submitted sample.

***** END OF RESULT *****

LABOKLIN is an DIN ISO 17025 (AKS-PL-20922) Accredited Laboratory

UK Office: LABOKLIN (UK) 125 Northenden Road, Sale, Manchester M33 3HF

t. 0161 282 3066 - e. Info@laboklin.co.uk - w. www.laboklin.co.uk