

Sample ID:

2410-W-603649

Report Date: 26/10/2024

Your Ref:

-

navss@navss.com.au

Our Ref:

27198

Veterinary Surgeon

Specialist - Small Animal Surgery

Dr K R Smith

Northern Australia

Veterinary Specialist Services,

3 Macartney St Fannie Bay

Northern Territory

0820

Australia

Owner

Mrs Kym-Maree Nixon

265 Pioneer Drive

GIRRAWEEN

Darwin, Northern Territory

0836

Australia

yarnixrotts@gmail.com

Animal Details

Animal: Dog (Canine)

Name

Japjove One Bourbon Cant Stop

D.O.B Microchip No. 03/08/2023

/ATI /Torring

(AI) (Lovin)

Wild Octilp No.

953010004964686

Breed Rottweiler

Female

Registration Tattoo No. 8010007769

Ta

Sample

Sex

Sample Material
Sample Date:

EDTA-Blood

Sample received:

21/10/2024

Test

Test Name:

8158 Degenerative Myelopathy (Exon 2)

Result

Genotype:

N/N (exon 2) (Genetically Clear)

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.

The current result is only valid for the sample submitted to our laboratory.