

Test Result

Sample ID: 2410-W-603649
Report Date: 26/10/2024

Your Ref: -
Our Ref: 27198

Veterinary Surgeon

Specialist - Small Animal Surgery
Dr K R Smith
Northern Australia
Veterinary Specialist Services,
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Owner

Mrs Kym-Maree Nixon
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GIRRAWEEEN
Darwin, Northern Territory
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Animal Details

Animal:	Dog (Canine)	D.O.B	03/08/2023
Name	Japjove One Bourbon Cant Stop (AI) (Lovin)	Microchip No.	953010004964686
Breed	Rottweiler	Registration	8010007769
Sex	Female	Tattoo No.	

Sample

Sample Material	EDTA-Blood	Sample received:	21/10/2024
Sample Date:			

Test

Test Name:	8305 X-linked Myotubular Myopathy (XLMTM)
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Result

Genotype:	female: X(N)/X(N) male: X(N)/Y (Genetically Clear)
Interpretation:	The examined animal is homozygous for the wild type allele. It does not carry the XL-MTM causative mutation in the MTM1-gene. Trait of inheritance: X chromosomal-recessive Scientific studies found correlation between the mutation and symptoms of the disease in the Rottweiler breed. The current result is only valid for the sample submitted to our laboratory.

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