

Sample ID: 2306-W-52627
Report Date: 05/07/2023
Our Ref: 4659

Veterinary Surgeon

Noahs Crossing Vet Clinic
Dr Taylor Kaczan
168 Hayman Road
Lewiston
SA 5501
Australia

Owner

Dr Roberta Crouch
26 Kingsley Avenue
West Croydon
5008 SOUTH AUSTRALIA
Australia

robertacarolyn@icloud.com

Animal Details

Animal:	Dog (Canine)	D.O.B	03/05/2022
Name	Blackcombe Time Traveller (Scarlett)	Microchip No.	991003002046936
Breed	Rottweiler	ANKC Reg	5100132013
Sex	Female	Tattoo No.	

Sample

Sample Material	Swab	Sample received:	23/06/2023
Sample Date:	16/06/2023		

Test

Test Name:	8271 Juvenile Laryngeal Paralysis & Polyneuropathy (JLPP)
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Result

Genotype:	N / JLPP (Genetically Carrier)
Interpretation:	<p>The examined animal is heterozygous for the JLPP's causative mutation in the RAB3GAP1-gene.</p> <p>Trait of inheritance: autosomal-recessive</p> <p>Scientific studies found association between the mutation and symptoms of the disease in the following breeds: Black Russian Terrier and Rottweiler.</p> <p>The current result is only valid for the sample submitted to our laboratory.</p>

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

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

UK Office: LABOKLIN (UK) Unit 20, Wheel Forge Way, Trafford Park, Manchester, M17 1EH

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

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Test

Test Name:	8124 Coat (Hair) Length I (H1Hd1 SNP G284T)
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Result

Genotype:	L/L
Interpretation:	<p>The test detects the alleles L (shorthair) and l (longhair) in the FGF5 gene.</p> <p>Allelic series: L dominant over l solely genotype L/L: The analysed sample is homozygous for the L-allele for short-haired.</p> <p>exactly one genotype L/l: The analysed sample is heterozygous for the L-allele and the l-allele. The l-allele for long-haired is forwarded to 50% of the dogs offspring.</p> <p>multiple Genotypes L/l: The analysed sample is heterozygous for the L-allele and the l-allele on more than one gene-locus. The dog inherits the l-allele for long-haired to it's offspring.</p> <p>at least one genotype l/l: The analysed sample is homozygous for the l-allele for long-haired.</p> <p>Please note: Further causative mutations for longhaired have been found in the following breeds: Afghan Hound, Akita Inu, Alaskan Malamute, Chow Chow, Eurasian, French Bulldog, Husky, Prague Rattler, Shar Pei, Samoyed The additional mutations might be responsible for longhair in further breeds.</p>

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Test

Test Name: 8006 DNA PROFILE

Result

microsatellite-system:

Testing is underway, result will follow once testing is completed.:

The nomenclature is based on the standard of the ISAG Comparison Test 2006.

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Your dog's DNA will be stored for 5 years and will be available for further testing. If you wish to order further tests on this dog, you don't have to submit a new sample; simply write the above sample ID on the order form, or mark which test(s) you require from the list below and return together with the order form. You can also order by calling us on 0161 282 3066 and quoting the sample ID.

The following tests are available for *Rottweiler*:

- 8294 Chondrodystrophy (CDDY with IVDD Risk) and Chondrodysplasia (CDPA) (All Breeds)
- 8006 DNA ID Profile (Genetic Fingerprint)
- 8158D Degenerative Myelopathy (DM Exon 2) (All Breeds)
- 8269 Hereditary Deafness
- 8154D Hyperuricosuria (HUU, SLC) (All Breeds)
- 8271• Juvenile Laryngeal Paralysis & Polyneuropathy (JLPP) •
- 8283• Leukoencephalomyelopathy (LEMP) •
- 8062 MH (Malignant Hyperthermia) (All Breeds)
- 8308 Neuroaxonal Dystrophy (NAD)
- 8747 Robinow-like Syndrome (DVL2) (All Breeds)
- 8305 X-linked Myotubular Myopathy (XLMTM)
- 8648 **Rottweiler DNA bundle: DM2 + LEMP + JLPP • + XL – MTM + Coat Length I + NAD)**

• This tests is part of the Official UK Kennel Club DNA testing scheme, please sign the declaration.

Coat Colours / Length

- 8124 Coat Length I

Declaration: I accept that, for UK registered dogs, results of the tests above which are part of the Official UK Kennel Club DNA testing scheme will be sent to the Kennel Club and published as part of the Kennel Club scheme.

Signed (owner / agent) Date:

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

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