



3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report
Raelynn's Male 6388

Submitted By
A.P. Pups

Owned By
A.P. Pups

Subject Dog

Name: Murphy 6388	Lab Reference #: 572384
Breed: Bernedoodle	Microchip: 992021000006388
Phenotype: Tri Merle Sex: Male	
Birth: 06/14/2022	

Disorder Results(7 of 17)

CDDY	N/N	Clear: Dog is negative for the mutation associated with CDDY.
CDPA	N/N	Clear: Dog is negative for the CDPA mutation.
DM-B	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy-b in Bernese Mountain Dogs
NEwS	n/n	Clear: Dog is negative for mutation associated with NEwS.
PRA-prcd	n/P	Carrier: Dog is a carrier of the PRA-prcd mutation. Dog will not be affected by PRA-prcd but may pass the mutation to offspring.
vWD1	n/n	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.

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Color Results(5 of 17)

A-Locus	at/at	Dog has two copies of the gene causing tan points.
B-Locus	B/B	Dog does not carry the mutation for most forms of chocolate coloration.
D-Locus	D/D	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus	E/E	Dog is negative for cream/yellow and negative for mask.
K-Locus	n/n	Dog is negative for the KB allele, and the coat coloration will be based on the agouti genotype.

Pattern Results(1 of 17)

S-Locus	n/n	Negative: Dog is negative for the S-Locus. No white spotting will be present.
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Trait Results(4 of 17)

Curl 1&2	n/n	The dog is negative for the hair curl allele. The dog will have non-curly hair, and will always pass on the allele responsible for non-curly hair to any offspring.
Furnishings	F/F	Furnished: Dog has two copies of the furnishings mutation and will always produce offspring with a furnished coat.
Hair Length (1-5)	l¹/l¹	Two copies of the long-hair allele, dog will have longer than average hair per the breed standard.
Shedding	n/n	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.