



3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

900219002613542

Submitted By

Marlin Troyer

3843 Township Road #374
Millersburg, OH 44654
USA

Owned By

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3843 Township Road #374
Millersburg, OH 44654
USA

Subject Dog

Name: Max

Breed: Miniature Bernedoodle

Phenotype: Blue Merle - Tan

Sex: Male

Birth: 12/29/2025

Lab Reference #: 963339

Sample Date: 02/09/2026

Research Date: 04/06/2026

Disorder Results(7 of 18)

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	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
DM-B	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy-b.
NEwS	n/n	Clear: Dog is negative for mutation associated with NEwS.
PRA-prcd	n/n	Negative: Dog is negative for the mutation associated with prcd-PRA.
vWD1	n/n	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.



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Color Results(6 of 18)

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.
I Locus	n/Int	Dog has one copy of the allele associated with lighter phaeomelanin pigment.
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 18)

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 18)

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	n/F	Furnished: Dog has one copy of the furnishings mutation and will be visibly furnished. The furnishings mutation may be passed to offspring.
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/SD	Dog carries one copy of the shedding allele. The dog will have an average propensity towards shedding.