

Submitted By

 Matthew Yoder
 Happy Tail Pets, LLC
 4460 Township Rd 617
 Millersburg , OH 44654
 USA

Owned By

Matthew Yoder

Subject Dog

 Dog Name: **Mike_1087**
 Breed: **Miniature BernedoodleB**
 Phenotype: **Tri**
 Sex: **MaleBB**
 irth: 3/16/21

 Lab Reference #: **554536**
Disorder Results (6 of 16)

DM-b	n/n	Dog is negative for both mutations associated with Degenerative Myelopathy in Bernese Mountain Dogs.
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.
CDPA	N/N	Clear: Dog is negative for the CDPA mutation.
CDDY	N/N	Clear: Dog is negative for the mutation associated with CDDY.

Color Results (5 of 16)

A-Locus	at/at	Dog has two copies of the gene causing tan points.
B-Locus	B/b	Dog carries one copy of the gene responsible for chocolate/brown 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 16)

S-Locus	n/n	Negative: Dog is negative for the S-Locus. No white spotting will be present.
---------	-----	---

Trait Results (4 of 16)

Curl 1&2	C ¹ /C ¹	The dog has two copies of the hair curl allele. The dog will have curly hair, and will always pass on a copy of the hair curl allele to any offspring. All offspring of this dog will have curly hair.
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)	l ¹ /l ¹	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.