

**Submitted By**

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

**Owned By**

Matthew Yoder

**Subject Dog**

 Dog Name: **5834-Cooper**  
 Breed: **Miniature Bernedoodle**  
 Phenotype:  
 Sex: **Male**  
 Birth:

 Lab Reference #: **648437**  
 Microchip: **202105000085834**
**Disorder Results (6 of 16)**

CDPA	<b>N/N</b>	Clear: Dog is negative for the CDPA mutation.
CDDY	<b>N/N</b>	Clear: Dog is negative for the mutation associated with CDDY.
DM-b	<b>n/n</b>	Dog is negative for both mutations associated with Degenerative Myelopathy in Bernese Mountain Dogs.
NEwS	<b>n/n</b>	Clear: Dog is negative for mutation associated with NEwS.
PRA-prcd	<b>n/n</b>	Negative: Dog is negative for the mutation associated with prcd-PRA.
vWD1	<b>n/n</b>	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.

**Color Results (5 of 16)**

A-Locus	<b>at/at</b>	Dog has two copies of the gene causing tan points.
B-Locus	<b>B/b</b>	Dog carries one copy of the gene responsible for chocolate/brown coloration
D-Locus	<b>D/D</b>	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus	<b>E/E</b>	Dog is negative for cream/yellow and negative for mask.
K-Locus	<b>n/n</b>	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	<b>n/n</b>	Negative: Dog is negative for the S-Locus. No white spotting will be present.
---------	------------	---

**Trait Results (4 of 16)**

Curl 1&2	<b>n/C<sup>1</sup></b>	The dog will have curly hair, and carries the gene responsible for non-curly hair. The dog can pass on a copy of either allele to any offspring.
Furnishings	<b>F/F</b>	Furnished: Dog has two copies of the furnishings mutation and will always produce offspring with a furnished coat.
Hair Length (1-5)	<b>l<sup>1</sup>/l<sup>1</sup></b>	Two copies of the long-hair allele, dog will have longer than average hair per the breed standard.
Shedding	<b>n/SD</b>	Dog carries one copy of the shedding allele. The dog will have an average propensity towards shedding.