

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Rocky

Submitted By	Owned By
Levi King 1565 Walnut Road Honey Brook, PA 19344 USA	Levi King 1565 Walnut Road Honey Brook, PA 19344 USA

Subject Dog	
Name: Rocky Breed: Miniature Bernedoodle Phenotype: Tri Merle Sex: Male Birth: --/--/----	Lab Reference #: 729923 Sample Date: 06/27/2023 Research Date: 06/27/2023 Microchip:

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	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.

Color Results(5 of 17)		
A-Locus	at/at	Dog has two copies of the gene causing tan points.
B-Locus	b/b	Dog has two copies of the brown/chocolate gene.
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.

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Rocky

Pattern Results(1 of 17)

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

Trait Results(4 of 17)

Curl 1&2	n/C¹	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	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/SD	Dog carries one copy of the shedding allele. The dog will have an average propensity towards shedding.
----------	-------------	--