

3382 Capital Circle NE  
Tallahassee, FL 32308

## Genetic Testing Report

### Rocky

Submitted By	Owned By
Marlin Troyer  3843 Township Road #374 Millersburg, OH 44654 USA	Marlin Troyer  3843 Township Road #374 Millersburg, OH 44654 USA

Subject Dog	
<b>Name:</b> Rocky <b>Breed:</b> Poodle <b>Phenotype:</b> Chocolate/Tan <b>Sex:</b> Male <b>Birth:</b> 01/06/2026	<b>Lab Reference #:</b> 974992 <b>Sample Date:</b> 04/15/2026 <b>Research Date:</b> 04/15/2026 <b>Microchip:</b> 991003000988693 <b>American Kennel Club:</b> PR30451502

Disorder Results(6 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.
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(7 of 18)

A-Locus	<b>at/at</b>	Dog has two copies of the gene causing tan points.
Albinism	<b>n/n</b>	Dog is negative for the allele causing albinism in some small breeds.
B-Locus	<b>b/b</b>	Dog has two copies of the brown/chocolate gene.
D-Locus	<b>D/D</b>	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus (E, EM, eA, eW, e)	<b>E/EM</b>	Dog is negative for cream/yellow and ancient red, and has one copy of mask.
I Locus	<b>Int/Int</b>	Dog has two copies the allele associated with lighter phaeomelanin pigment.
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 18)

S-Locus	<b>n/n</b>	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	<b>C<sup>1</sup>/C<sup>1</sup></b>	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	<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/n</b>	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.