

3382 Capital Circle NE  
Tallahassee, FL 32308

## Genetic Testing Report

7783

Submitted By	Owned By
Ray Troyer  3635 Township Road 374 Millersburg, OH 44654 USA	Ray Troyer  3635 Township Road 374 Millersburg, OH 44654 USA

Subject Dog	Lab Reference #:
<b>Name:</b> 7783 <b>Breed:</b> Poodle <b>Phenotype:</b> Tri <b>Sex:</b> Male <b>Birth:</b> 09/15/2022	<b>608695</b> <b>Sample Date:</b> 09/27/2022 <b>Research Date:</b> 11/07/2022

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.
Intervertebral Disc Disease (IVDD)		
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(5 of 17)

A-Locus	<b>at/at</b>	Dog has two copies of the gene causing tan points.
B-Locus	<b>B/B</b>	Dog does not carry the mutation for most forms of chocolate coloration.
D-Locus	<b>D/d</b>	Heterozygous: Dog carries one copy of the d1 mutation associated with a diluted coat color and may pass the mutation to offspring.
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 17)

S-Locus	<b>S/S</b>	Homozygous: Dog has two copies of S-Locus resulting in a nearly solid white, parti, or piebald coat color.
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### Trait Results(4 of 17)

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/SD</b>	Dog carries one copy of the shedding allele. The dog will have an average propensity towards shedding.