

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

2057-Female**Submitted By**Matthew Yoder
Happy Tail Pets, LLC
4460 Township Rd 617
Millersburg , OH 44654
USA**Owned By**

Matthew Yoder

Subject DogDog Name: **2057-Female**
Breed: **Standard Poodle**
Phenotype: **Merle tri**
Sex: **Female**
Birth: **Oct 14, 2022**Lab Reference #: **642587**
Microchip: **990000007902057****Sire**Sire: Captain
Breed: Standard Poodle
Phenotype: Merle Tri
Happy Tail Pets, LLC: PR23328005**Dam**Dam: Audrey
Breed: Miniature Poodle
Phenotype: White & Blue Merle Parti**Disorder Results (6 of 17)**

CDPA	N/N	Clear: Dog is negative for the CDPA mutation.
CDDY	N/N	Clear: Dog is negative for the mutation associated with CDDY.
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.

Color Results (5 of 17)

A-Locus	at/at	Dog has two copies of the gene causing tan points.
B-Locus	B/B	Dog does not carry the mutation for most forms of chocolate coloration.
D-Locus	D/D	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus	E/e	Dog carries one copy of cream/yellow and is 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 (2 of 17)

Merle	n/M	Heterozygous: Dog has one copy of the merle allele
S-Locus	S/S	Homozygous: Dog has two copies of S-Locus resulting in a nearly solid white, parti, or piebald coat color.

Trait Results (4 of 17)

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.



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Trait Results Continued

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	SD/SD	Dog has two copies of the shedding allele. The dog will have a higher propensity towards shedding.