



3382 Capital Circle NE Tallahassee, FL 32308

## **Genetic Testing Report**

2805-Female

#### **Submitted By**

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

#### Owned By

Matthew Yoder

#### **Subject Dog**

Dog Name: 2805-Female

Breed: Miniature Poodle

Phenotype:

Sex: Unknown
Birth: Feb 1, 2023

Lab Reference #: **671636** 

Microchip: 99000007902805

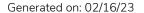
#### Sire

Sire: Wolf Breed: Poodle Phenotype: Black Tri Parti

### Dam

Dam: Galaxy's Lilac Girl 4714 Breed: Miniature Poodle Phenotype: Chocolate Merle

Disorder Results (6 of	16)	
CDPA	C/C	Affected: Dog has two copies of CDPA mutation and will have shorter legs compared to n/n dogs. The gene will be passed on to every offspring.
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/P	Carrier: Dog is a carrier of the PRA-prcd mutation. Dog will not be affected by PRA-prcd but may pass the mutation to offspring.
vWD1	n/n	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.
Color Results (5 of 16	)	
A-Locus	at/at	Dog has two copies of the gene causing tan points.
B-Locus	B/b	Dog carries one copy of the gene responsible for chocolate/brown coloration
D-Locus	d/d	Homozygous: Dog has two copies of the d1 mutation associated with a diluted coat color. The dog's base coat will be diluted.
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.
Pattern Results (1 of 1	L6)	
S-Locus	n/n	Negative: Dog is negative for the S-Locus. No white spotting will be present.
Trait Results (4 of 16)		
Curl 1&2	C <sup>1</sup> /C <sup>2</sup>	Dog has a copy of both mutations responsible for curly or wavy coat. The dog will have curly hair, and will always pass on a copy of either C or C2 hair curl allele to any offspring All offspring of this dog will have curly or wavy hair.
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)	l <sup>1</sup> /l <sup>1</sup>	Two copies of the long-hair allele, dog will have longer than average hair per the breed standard.





3382 Capital Circle NE Tallahassee, FL 32308

# **Genetic Testing Report**

2805-Female

Trait Results Continued				
Shedding	n/n	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.		

Toll Free: 800.514.9672 Phone: 850.386.1145 Web: https://localhost:8080/AnimalGenetics