

3382 Capital Circle NE  
Tallahassee, FL 32308

## Genetic Testing Report

**Buck**

Submitted By	Owned By
A.P. Pups	A.P. Pups

Subject Dog
<p><b>Name:</b> Buck</p> <p><b>Breed:</b> Miniature Poodle</p> <p><b>Phenotype:</b> Blue Merle Parti</p> <p><b>Sex:</b> Male</p> <p><b>Birth:</b> 01/26/2024</p>
<p><b>Lab Reference #:</b> 828372</p> <p><b>Sample Date:</b> 05/25/2024</p> <p><b>Research Date:</b> 05/25/2024</p> <p><b>American Kennel Club:</b> PR28141806</p>

Disorder Results(6 of 16)		
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.

Color Results(5 of 16)		
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	EM/e	Dog carries one copy of cream/yellow and has one copy of 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

### Buck

#### Pattern Results(1 of 16)

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.
---------	------------	--

#### Trait Results(4 of 16)

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.