



3382 Capital Circle NE  
Tallahassee, FL 32308

# Genetic Testing Report

Kallie

### Submitted By

Leon Schrock  
Rolling Acres Farm  
5764 E CR 1600 N  
Humboldt, IL 61931  
USA

### Owned By

Leon Schrock

### Subject Dog

Dog Name: **Kallie**  
Breed: **Poodle**  
Phenotype: **Blue and merle**  
Sex: **Female**  
Birth: **Jun 6, 2024**

Lab Reference #: **917156**

### Sire

Sire: **Townside Mr. Chrome**  
Breed: **Poodle**  
Phenotype: **Black & White**  
Rolling Acres Farm: **AKC**

### Dam

Dam: **Townside Brandy**  
Breed: **Poodle**  
Phenotype:  
American Kennel Club: **PR26465602**

### Disorder Results (6 of 16)

CDPA	N/C	Affected: Dog is a carrier for the CDPA mutation and will have shorter legs compared to n/n dogs.
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 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	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus (E, EM, eA, eW, e)	E/e	Dog carries one copy of cream/yellow and is negative for ancient red and mask.
K-Locus	n/KB	Both the KB and negative alleles detected; dog can be brindled or express only the base coat.

### Pattern Results (1 of 16)

S-Locus	n/S	Heterozygous: Dog has one copy of S-Locus. Results vary according to breed, with some limited white spotting in some breeds.
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### Trait Results (4 of 16)

Curl 1&2	C <sup>1</sup> /C <sup>1</sup>	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 <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.
Shedding	n/n	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.