



3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Cyrus

Submitted By	Owned By
Amp Genetics	Amp Genetics
3861 Township Road #374 Millersburg, OH 44654 USA	3861 Township Road #374 Millersburg, OH 44654 USA

Subject Dog	
Name: Cyrus Breed: Miniature Poodle Phenotype: Chocolate Merle/ Tan Sex: Male Birth: 12/18/2023	Lab Reference #: 799004 Sample Date: 02/10/2024 Research Date: 02/10/2024 Microchip: 991003001189631

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 has two copies of the brown/chocolate gene.
D-Locus	D/D	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus	EM/E	Dog is negative for 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

Cyrus

Pattern Results(1 of 16)

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 ¹ /C ²	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 ¹ /l ¹	Two copies of the long-hair allele, dog will have longer than average hair per the breed standard.
Shedding	n/SD	Dog carries one copy of the shedding allele. The dog will have an average propensity towards shedding.