

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Dakota Cuttingedge Caspian

Submitted By

Birgit Johnston
Cuttingedge Poodles
2000 Stanley Ave
Niagara Falls , ON L2J 0C8
Canada

Owned By

Birgit Johnston

Subject Dog

Dog Name: **Dakota Cuttingedge Caspian**
Breed: **Miniature Poodle**
Phenotype: **Black & White**
Sex: **Male**
Birth: **Oct 28, 2021**

Lab Reference #: **580900**
Microchip: **990000004914211**

Disorder Results (6 of 16)

CDPA	N/N	Clear: Dog is negative for the CDPA mutation.
CDDY	N/C	At Risk: Dog has one copy of the CDDY mutation. Dog is at risk for IVDD and may pass the mutation to offspring.
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/a	Dog has tan points and carries recessive black.
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/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 (1 of 16)

S-Locus	S/S	Homozygous: Dog has two copies of S-Locus resulting in a nearly solid white, parti, or piebald coat color.
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Trait Results (4 of 16)

Curl 1&2	c¹/c¹	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.
Hair Length (1-5)	l¹/l¹	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.