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3382 Capital Circle NE Tallahassee, FL 32308

Genetic Testing ReportMinnie

Submitted By	Owned By
Puppy Lodge	Puppy Lodge

Subject Dog

Birth: 08/27/2022

Name: Minnie
Breed: Bichon Frise
Phenotype: white
Sex: Female

Lab Reference #: 851389
Sample Date: 09/03/2024
Research Date: 09/03/2024
Microchip: 900215002679098

Color Results(6 of 12)		
A-Locus	AY/AY	Dog is homozygous for fawn/sable.
Albinism	n/n	Dog is negative for the allele causing albinism in some small breeds.
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	e/e	Dog has two copies of cream/yellow.
K-Locus	n/n	Dog is negative for the KB allele, and the coat coloration will be based on the agouti genotype.
Pattern Results(2 of 12)		
Merle	n/n	Clear: Dog is negative for the mutation associated with merle.
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	12)	
Curl 1&2	C ¹ /C ¹	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)	I ¹ /I ¹	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.

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