

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Tristan

Submitted By

Puppy Lodge

Owned By

Puppy Lodge

Subject Dog

Name: Tristan

Breed: French Bulldog

Phenotype: blue & tan

Sex: Male

Birth: 01/03/2024

Lab Reference #: 914820

Sample Date: 06/02/2025

Research Date: 06/16/2025

Microchip: 900263001065048

Disorder Results(7 of 21)

CMR1	n/n	Clear: Dog is negative for the mutation associated with CMR1.
CY3- var. 2	n/n	Dog is negative for the variant linked to cystinuria in bulldogs.
CY3- var. 3	n/n	Dog is negative for variant somewhat linked to cystinuria in bulldogs.
DM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
HUU	n/n	Clear: Dog is negative for the mutation associated with Hyperuricosuria.
JHC	n/n	Clear: Dog is negative for the mutation associated with Juvenile Hereditary Cataracts.
No Testing Selected (Canine)	n/n	No Testing Selected

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Color Results(8 of 21)		
A-Locus	at/a	Dog has tan points and carries recessive black.
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.
Cocoa	n/n	Dog is negative for the mutation associated with chocolate in French Bulldogs.
D-Locus	d/d	Homozygous: Dog has two copies of the d1 mutation associated with a diluted coat color. The dog's base coat will be diluted.
E-Locus (E, EM, eA, eW, e)	E/e	Dog carries one copy of cream/yellow and is negative for ancient red and mask.
I Locus	n/Int	Dog has one copy of the allele associated with lighter phaeomelanin pigment.
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 21)		
Merle	n/n	Clear: Dog is negative for the mutation associated with merle.
S-Locus	n/n	Negative: Dog is negative for the S-Locus. No white spotting will be present.
Trait Results(4 of 21)		
Curl 1&2	n/n	The dog is negative for the hair curl allele. The dog will have non-curly hair, and will always pass on the allele responsible for non-curly hair to any offspring
Furnishings	n/n	Non-Furnished: Dog is negative for the furnishings mutation.
Hair Length (1-5)	l ¹ /l ⁴	Two copies of the long-hair allele (l1 and l4), 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.