

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Cocoa**Submitted By**

Kristie Walden

Owned By

Kristie Walden

Subject Dog

Dog Name: **Cocoa**
Breed: **Bernedoodle**
Phenotype: **Tri**
Sex: **Female**
Birth:

Lab Reference #:

Disorder Results (7 of 18)

CDPA	N/N	Clear: Dog is negative for the CDPA mutation.
CDDY	N/N	Clear: Dog is negative for the mutation associated with CDDY.
DM-B	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy-b.
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 (6 of 18)

A-Locus	at/at	Dog has two copies of the gene causing tan points.
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, 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 (1 of 18)

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 18)

Curl 1&2	n/C ²	Dog has one copy of the C2 mutation associated with curly or wavy coat. The dog can pass on a copy of either allele to any offspring.
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.



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Invoice For Order 498666

Order date: 07/21/25

Bill To

Kristie Walden

Cocoa (Canine - Bernedoodle)

Bernedoodle Complete Panel (Coat Color, Coat Type, Disorders)