

Generated on: 02/05/2025

### 3382 Capital Circle NE Tallahassee, FL 32308

### Genetic Testing Report Blackbeard

#### **Submitted By**

Dana Logan

2906 NE 3rd Circle Battle Ground, WA 98604 USA

#### **Subject Dog**

Name: Blackbeard

**Breed:** Australian Labradoodle **Phenotype:** Red & White

Sex: Male

Birth: 01/08/2025

#### **Owned By**

Dana Logan

2906 NE 3rd Circle Battle Ground, WA 98604 USA

Lab Reference #: 882596 Sample Date: 01/21/2025 Research Date: 01/21/2025

Toll Free: 800.514.9672 Phone: 850.386.1145 Web: https://animalgenetics.com



3382 Capital Circle NE Tallahassee, FL 32308

# Genetic Testing Report Blackbeard

Generated on: 02/05/2025

Disorder Resu	ults(13 of 23)	
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.
CDPA	N/N	Clear: Dog is negative for the CDPA mutation.
СМ	n/n	Clear: Dog is negative for the mutation associated with CNM.
CY (LR)	n/n	Dog is negative for the mutation associated with Cystinuria.
DM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
EIC	n/n	Clear: Dog is negative for mutation associated with Exercise- Induced Collapse.
HNPK	n/n	Clear: Dog is negative for the mutation associated with HNPK.
HUU	n/n	Clear: Dog is negative for the mutation associated with Hyperuricosuria.
NEwS	n/n	Clear: Dog is negative for mutation associated with NEwS.
PKD	n/n	Clear: Dog is negative for the mutation associated with Pyruvate Kinase Deficiency.
PRA-prcd	n/n	Negative: Dog is negative for the mutation associated with prcd-PRA.
SD2	n/n	Clear: Dog is negative for the mutation associated with Skeletal Dysplasia 2.
vWD1	n/n	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.
<b>Color Results</b>	(5 of 23)	
A-Locus	at/at	Dog has two copies of the gene causing tan points.
B-Locus	В/В	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.

Toll Free: 800.514.9672 Phone: 850.386.1145 Web: https://animalgenetics.com



Generated on: 02/05/2025

#### 3382 Capital Circle NE Tallahassee, FL 32308

## Genetic Testing Report Blackbeard

Pattern Results(1 of 23)		
S-Locus	n/S	Heterozygous: Dog has one copy of S-Locus. Results vary according to breed, with some limited white spotting in some breeds.
Trait Results(4 of	23)	
Curl 1&2	n/C <sup>1</sup>	The dog will have curly hair, and carries the gene responsible for non-curly hair. The dog can pass on a copy of either allele to any offspring.
Furnishings	F/F2	Furnished: Dog has one copy of each of the mutations associated with furnishings. The dog will have a furnished coat but may pass the weaker F2 mutation to offspring.
Hair Length (1-5)	I <sup>1</sup> /I <sup>1</sup>	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.

Toll Free: 800.514.9672 Phone: 850.386.1145 Web: https://animalgenetics.com