

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Nala

Submitted By	Owned By
Julie Stephens 4738 Cobblefield Dr Herriman, UT 84096 USA	Julie Stephens 4738 Cobblefield Dr Herriman, UT 84096 USA

Subject Dog	
Name: Nala	Lab Reference #: 629018
Breed: Bernedoodle	Sample Date: 11/17/2022
Phenotype: Tri color	Research Date: 11/17/2022
Sex: Female	
Birth: 05/23/2020	

Disorder Results(5 of 15)		
DM	n/DM	Heterozygous: Dog carries one copy of the mutation associated with Degenerative Myelopathy. In some breeds, there is a low risk of the dog developing the disorder
DM-B	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy-b.
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 15)		
A-Locus	at/a	Dog has tan points and carries recessive black.
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 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.



3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Nala

Pattern Results(1 of 15)

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 15)

Curl 1&2	n/C ¹	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	n/F	Furnished: Dog has one copy of the furnishings mutation and will be visibly furnished. The furnishings mutation may be passed to offspring.
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/SD	Dog carries one copy of the shedding allele. The dog will have an average propensity towards shedding.