

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Nala

| Submitted By | Owned By |
|---|---|
| Stacy Leeper 11311 S Sands Road Valleyford, WA 99036 USA | Stacy Leeper 11311 S Sands Road Valleyford, WA 99036 USA |

| Subject Dog | Lab Reference #: |
|--|---|
| Name: Nala Breed: Miniature Bernedoodle Phenotype: Golden Sex: Female Birth: 11/18/2022 | 874723 Sample Date: 12/10/2024 Research Date: 12/10/2024 |

| Disorder Results(7 of 17) | | |
|---------------------------|-----|--|
| CDDY | N/N | Clear: Dog is negative for the mutation associated with CDDY. |
| CDPA | N/N | Clear: Dog is negative for the CDPA mutation. |
| DM | n/n | Clear: Dog is negative for mutation associated with Degenerative Myelopathy. |
| 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. |

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Nala

Color Results(5 of 17)

| | | |
|---------|--------------|---|
| 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/e | Dog has two copies of cream/yellow. |
| K-Locus | n/KB | Both the KB and negative alleles detected; dog can be brindled or express only the base coat. |

Pattern Results(1 of 17)

| | | |
|---------|------------|---|
| S-Locus | n/n | Negative: Dog is negative for the S-Locus. No white spotting will be present. |
|---------|------------|---|

Trait Results(4 of 17)

| | | |
|-------------------|------------------------------------|--|
| Curl 1&2 | n/C¹ | 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/F | Furnished: Dog has two copies of the furnishings mutation and will always produce offspring with a furnished coat. |
| Hair Length (1-5) | l¹/l¹ | 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. |