



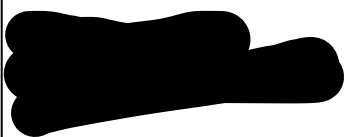
3382 Capital Circle NE  
Tallahassee, FL 32308

## Genetic Testing Report

Elsie

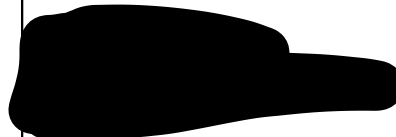
### Submitted By

Casey Beasley



### Owned By

Casey Beasley



### Subject Dog

**Name:** Elsie

**Breed:** Miniature Goldendoodle

**Phenotype:** Red/white

**Sex:** Female

**Birth:** 11/29/2024

**Lab Reference #:** 884157

**Sample Date:** 02/05/2025

**Research Date:** 02/05/2025

**Microchip:**

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### Disorder Results(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.                                                                   |
| DCM1     | n/n | Clear: Dog is negative for mutation associated with Dilated Cardiomyopathy 1.                                   |
| DM       | n/n | Clear: Dog is negative for mutation associated with Degenerative Myelopathy.                                    |
| GPRA1    | n/n | Clear: Dog is negative for the mutation associated with GR-PRA1.                                                |
| GPRA2    | n/n | Clear: Dog is negative for the mutation associated with GR-PRA2.                                                |
| GRMD     | n/n | Clear: Dog is negative for the mutation associated with Muscular Dystrophy.                                     |
| Ich (GR) | n/n | Clear: Dog is negative for the mutation associated with Ichthyosis.                                             |
| Ich-2    | n/n | Dog is clear of the mutation associated with Ichthyosis 2.                                                      |
| NCL-GR   | n/n | Clear: Dog is negative for mutation associated with NCL-GR.                                                     |
| 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 23)

|         |       |                                                                                  |
|---------|-------|----------------------------------------------------------------------------------|
| A-Locus | at/at | Dog has two copies of the gene causing tan points.                               |
| B-Locus | b/b   | Dog has two copies of the brown/chocolate gene.                                  |
| 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 | KB/KB | Dog has two copies of the KB allele, and will not express the agouti phenotype.  |

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### Pattern Results(1 of 23)

|         |            |                                                                                                                              |
|---------|------------|------------------------------------------------------------------------------------------------------------------------------|
| S-Locus | <b>n/S</b> | 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          | <b>n/C<sup>1</sup></b>             | 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       | <b>F/F</b>                         | Furnished: Dog has two copies of the furnishings mutation and will always produce offspring with a furnished coat.                               |
| Hair Length (1-5) | <b>l<sup>1</sup>/l<sup>1</sup></b> | Two copies of the long-hair allele, dog will have longer than average hair per the breed standard.                                               |
| Shedding          | <b>n/SD</b>                        | Dog carries one copy of the shedding allele. The dog will have an average propensity towards shedding.                                           |