

Genetic Testing Report

Victory Ezra
Submitted By

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Owned By

A. P. Pups

Subject Dog
Dog Name: **Victory Ezra**Lab Reference #: **534792**Breed: **Poodle**Phenotype: **Red**Sex: **Unknown**

Birth:

Disorder Results (6 of 16)

| | | |
|----------|------------|--|
| CDPA | N/N | Clear: Dog is negative for the CDPA mutation. |
| CDDY | C/C | At Risk: Dog has two copies for the CDDY mutation. Dog is at higher risk for IVDD. |
| 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 (5 of 16)

| | | |
|---------|------------------------|---|
| A-Locus | aw/at | Dog is wild-sable and carries the gene responsible for 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/K^B | Both the KB and negative alleles detected; dog can be brindled or express only the base coat. |

Pattern Results (1 of 16)

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

Trait Results (4 of 16)

| | | |
|-------------------|------------------------------------|--|
| Curl 1&2 | C¹/C² | Dog has a copy of both mutations responsible for curly or wavy coat. The dog will have curly hair, and will always pass on a copy of either C or C2 hair curl allele to any offspring. All offspring of this dog will have curly or wavy hair. |
| 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) | I¹/I¹ | 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. |