

Genetic Testing Report

Victory Elias
Submitted By

Marlin A. Troyer

Owned By
Subject Dog

 Dog Name: **Victory Elias**

 Lab Reference #: **534793**

 Breed: **Poodle**

 Phenotype: **Red**

 Sex: **Male**

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/aw	Dog is homozygous for wild-sable.
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	K^B/K^B	Dog has two copies of the K ^B allele, and will not express the agouti phenotype.

Pattern Results (1 of 16)

S-Locus	n/n	Negative: Dog is negative for the S-Locus. No white spotting will be present.
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Trait Results (4 of 16)

Curl 1&2	C¹/C¹	The dog has two copies of the hair curl allele. The dog will have curly hair, and will always pass on a copy of the hair curl allele to any offspring. All offspring of this dog will have curly 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/n	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.