

## Canine Genetic Testing Report



Submitted By

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Happy Tail Pets, LLC  
4460 Township Rd 617  
Millersburg, OH 44654

Date Received: 2/25/2022

**Subject Dog** 00347165

Dog Name: **Nora's Red Boy 4712**  
Breed: **Miniature Poodle**  
Phenotype: **Red**

Registration:  
Microchip: **99100300984712**  
Sex: **Male** Birth: **01/01/2022**

**Sire**

Sire Name: **Gabe**  
Breed: **Miniature Poodle**  
Registration:  
Phenotype:

**Dam**

Dam Name: **Nora 6938**  
Breed: **Miniature Poodle**  
Registration:  
Phenotype:

**Coat Color Testing**

A Locus-Ay	Not Tested
A Locus-Aw	Not Tested
A Locus-At	Not Tested
A Locus-a	Not Tested
B Locus	Not Tested
Cocoa	Not Tested
D Locus	Not Tested
E Locus- EM	Not Tested
E Locus- e	Not Tested
K Locus-KB	Not Tested
Spotting	Not Tested
Harlequin	Not Tested
Merle	Not Tested

**Genetic Disorders**

X	CDDY	C/C	Dog is homozygous for the CDDY. Dog is at higher risk for IVDD.
X	CDPA	N/N	Dog is negative for the CDPA mutation.
X	DM	n/n	Clear: Dog is negative for the SOD1A Degenerative Myelopathy mutation.
X	NEwS	n/n	Clear: Dog tested negative for the NEwS mutation.
X	prcd-PRA	n/n	Clear: Dog is negative for the causal prcd-PRA c.5G>A mutation.
X	vWD1	n/n	Clear: Dog tested negative for the von Willebrand's Type I mutation.

**Coat Type Testing**

Hair Length	Not Tested
Hair Curl	Not Tested
Furnishings	Not Tested
Shedding	Not Tested

**Genetic Marker Results**

Run Date: *Not Tested*

-	-	-	-	-	-	-
AHT121	AHT137	AHT171	AHT260	AHT211	AHT253	C22-279
-	-	-	-	-	-	-
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055
-	-	-	-	-	-	-
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23		

**Additional Comments**

None



3382 Capital Circle NE  
Tallahassee, FL 32308

## Genetic Testing Report

Victory Elias

### Submitted By

Marlin Troyer

3843 Township Rd 374  
Millersburg, OH 44654  
USA

### Owned By

Marlin Troyer

### Subject Dog

Dog Name: **Victory Elias**

Lab Reference #: **534793**

Breed: **Poodle**

Phenotype: **Red**

Sex: **Male**

Birth:

### Disorder Results (6 of 16)

CDPA	<b>N/N</b>	Clear: Dog is negative for the CDPA mutation.
CDDY	<b>C/C</b>	At Risk: Dog has two copies for the CDDY mutation. Dog is at higher risk for IVDD.
DM	<b>n/n</b>	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
NEwS	<b>n/n</b>	Clear: Dog is negative for mutation associated with NEwS.
PRA-prcd	<b>n/n</b>	Negative: Dog is negative for the mutation associated with prcd-PRA.
vWD1	<b>n/n</b>	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.

### Color Results (5 of 16)

A-Locus	<b>aw/aw</b>	Dog is homozygous for wild-sable.
B-Locus	<b>B/B</b>	Dog does not carry the mutation for most forms of chocolate coloration.
D-Locus	<b>D/D</b>	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus	<b>e/e</b>	Dog has two copies of cream/yellow.
K-Locus	<b>K<sup>B</sup>/K<sup>B</sup></b>	Dog has two copies of the K <sup>B</sup> allele, and will not express the agouti phenotype.

### Pattern Results (1 of 16)

S-Locus	<b>n/n</b>	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	<b>C<sup>1</sup>/C<sup>1</sup></b>	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	<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>I<sup>1</sup>/I<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/n</b>	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.