

## Canine Genetic Testing Report



**Submitted By**

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Luckie Puppies  
8422 State Route 93 NW  
Dundee, OH 44624  
United States

**Subject Dog** 00174772

Date Received: 12/21/2019

Dog Name: **Roxy**  
Breed: Golden Retriever  
Phenotype: Cream

Registration:  
Microchip:  
Sex: Female Birth:

**Sire**

Sire Name:  
Breed:  
Registration:  
Phenotype:

**Dam**

Dam Name:  
Breed:  
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
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

**Coat Type Testing**

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

**Genetic Disorders**

<b>X</b>	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
<b>X</b>	GR-PRA1	n/n	Clear: Dog tested negative for the GR-PRA1 mutation.
<b>X</b>	GR-PRA2	n/P	Carrier: Dog carries one copy of the GR-PRA2 mutation and may pass it on to any offspring.
<b>X</b>	Ich	n/n	Clear: Dog tested negative for the Ichthyosis mutation.
<b>X</b>	MD	n/n	Clear: Dog tested negative for the Muscular Dystrophy mutation.
<b>X</b>	NCL-GR	n/n	Clear
<b>X</b>	prcd-PRA	n/n	Clear: Analysis indicates dog is negative/clear for the prcd-PRA mutation.

**Genetic Marker Results**

Run Date: Not Tested

-	-	-	-	-	-	-
AHT121	AHT137	AHT171	AHT260	AHTk211	AHTk253	C22-279
-	-	-	-	-	-	-
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055
-	-	-	-	-		
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23		

**Additional Comments**

None