

## Canine Genetic Testing Report



Submitted By

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5510 Township Road 419  
Sugarcreek, OH 44681

**Subject Dog** 00076822

Date Received: 2/24/2017

Dog Name: **Kate's Golden Twilight**  
Breed: Golden Retriever  
Phenotype: Golden

Registration: OH-ABA-1648359-002  
Sex: Female  
Birth: 12/27/2015

### Sire

Sire Name:  
Breed:  
Registration:  
Phenotype:

### Dam

Dam Name:  
Breed:  
Registration:  
Phenotype:

### Coat Color Testing

A Locus-Ay	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

### Genetic Disorders

X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	GR-PRA1	n/n	Clear: Dog tested negative for the GR-PRA1 mutation.
X	GR-PRA2	n/n	Clear: Dog tested negative for the GR-PRA2 mutation.
X	Ich	n/n	Clear: Dog tested negative for the Ichthyosis mutation.
X	MD	n/n	Clear: Dog tested negative for the Muscular Dystrophy mutation.
	MDR1		Not Tested
X	prcd-PRA	n/n	Clear: Linkage 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