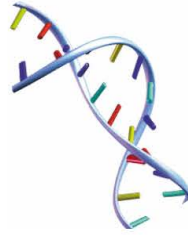


Canine Genetic Testing Report



Submitted By
 Marcus Miller
 7725 Township Road 671
 Dundee, OH 44624
 United States

Subject Dog **00154550** Date Received: 5/3/2019

Dog Name: **Patsy** Registration: SR94540007
 Breed: Golden Retriever Microchip:
 Phenotype: Sex: Birth:

Sire

Sire Name:
 Breed: Golden Retriever
 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

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.
X	NCL-GR	n/n	Clear
X	prcd-PRA	n/n	Clear: Linkage analysis indicates dog is negative/clear for the prcd-PRA mutation.

Coat Type Testing		
Hair Length		Not Tested
Hair Curl		Not Tested
Furnishings		Not Tested
Bobtail		Not Tested
Shedding		Not Tested

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