

Canine Genetic Testing Report



Submitted By
Jeremy Chupp
5510 Township Road 419 Sugarcreek, OH 44681

Subject Dog 00065490	Date Received: 10/20/2016
Dog Name: Chupps Peach and Cream Breed: Golden Retriever Phenotype: Light Golden	Registration: SR91772507 Sex: Female Birth: 12/21/2015

Sire
Sire Name: Butterfly Mefisto Z Karczewskich SZUWarow Breed: Golden Retriever Registration: SR71216802 Phenotype: Light Golden

Dam
Dam Name: Golden Journey Knight - You Sure Do Shine Breed: Golden Retriever Registration: SR76729109 Phenotype: Light Golden

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/lch	Carrier: Dog carries one copy of the Ichthyosis mutation and may pass it on to any offspring.
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.

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

Additional Comments
None

Submitted By

Jeremy Chupp

5510 Township Road 419
Sugarcreek, OH 44681



Subject Dog 00169165

Date Received: 10/24/2019

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

Registration: SR91772507
Microchip:
Sex: Female
Birth: 12/21/2015

Sire

Sire Name:
Breed:
Registration:
Phenotype:

Dam

Dam Name:
Breed:
Registration:
Phenotype:

Coat Color Testing

A Locus-Ay	DM	n/n	X
A Locus-Aw	GR-PRA1	n/n	X
A Locus-At	GR-PRA2	n/n	X
A Locus-a	Ich	n/n	X
B Locus	MD	n/n	X
D Locus	NCL-GR	n/n	X
E Locus- EM	prcd-PRA	n/n	X
E Locus- e			
K Locus-KB			
Spotting			
Harlequin			
Merle			

Genetic Disorders

DM			
GR-PRA1			
GR-PRA2			
Ich			
MD			
X NCL-GR	n/n	Clear	
prcd-PRA			

Genetic Marker Results

Run Date:

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

Coat Type Testing

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

Additional Comments

None