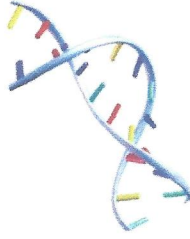


## Canine Genetic Testing Report



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

<b>Subject Dog</b> 00171913	Date Received: 11/19/2019
Dog Name: <b>Mr Lincoln Evening Star GD</b> Breed: Golden Retriever Phenotype: Dark Golden	Registration: SS13538612 Microchip: Sex: Male Birth: 07/17/2019

<b>Sire</b>
Sire Name: Sir Cooper Albert Breed: Golden Retriever Registration: SR92488601 Phenotype: Dark Golden

<b>Dam</b>
Dam Name: Albert's Red Blaise of Annie Breed: Golden Retriever Registration: SR92488601 Phenotype: Dark Golden

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	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 has 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.
	MH		Not Tested
X	NCL-GR	n/n	Clear
X	prcd-PRA	n/n	Clear: 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
Shedding	Not Tested

Genetic Marker Results							Run Date:
-	-	-	-	-	-	-	Not Tested
AHT121	AHT137	AHT171	AHT260	AHT211	AHT253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2654	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

<b>Additional Comments</b>
None