

Canine Genetic Testing Report

Submitted By		
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Subject Dog 00080592

Date Received: 4/3/2017

Dog Name: **Tealwood Who Needs To Study**
Breed: Labrador Retriever
Phenotype: Black

Registration: SR93048501
Sex: Male
Birth: 10/16/2015

Sire

Sire Name: Tyric Tealwood's Quick Study
Breed: Labrador Retriever
Registration: SR51301004
Phenotype: Black

Dam

Dam Name: Tealwood Add A Step To The Strutt
Breed: Labrador Retriever
Registration: SR55559101
Phenotype: Yellow

Coat Color Testing

	A Locus-Ay		Not Tested
	A Locus-At		Not Tested
	A Locus-a		Not Tested
	B Locus		Not Tested
X	D Locus	D/D	Dog is negative for the dilution gene.
	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	CNM	n/n	Clear: Dog is negative for the CNM mutation.
X	Cystinuria	n/n	Clear: Dog tested negative for the Cystinuria mutation.
X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	EIC	n/EIC	Carrier: Dog carries one copy of the EIC mutation, and can pass it on to any offspring.
X	HNPK	n/n	Clear: Dog tested negative for the Hereditary Nasal Parakeratosis mutation.
X	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria.
X	PKD	n/n	Clear: Dog tested negative for the Pyruvate Kinase Deficiency mutation.

Coat Type Testing

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