

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.

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

Coat Type Testing

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