

Canine Genetic Testing Report

Submitted By	AG113202
Larry McCoy McCoy Boxers 206 N. Howard Street Robinson, IL 62454	



Subject Dog

Date Received: 2/13/2014

Dog Name: McCoy's Conqueror Of The Heart "William"	Registration: WS45457902
Breed: Boxer	Sex: Male
Phenotype: Fawn	Birth: 08/01/2013

Sire
Sire Name: Ch. Silverlane's Excalibur Breed: Boxer Registration: WS34532601 Phenotype: Fawn

Dam
Dam Name: Ch. McCoy's Melt Your Heart Breed: Boxer Registration: WS27731301 Phenotype: Fawn

Coat Color/Type 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
Hair Length	Not Tested
Hair Curl	Not Tested
Furnishings	Not Tested
Bobtail	Not Tested

Genetic Disorders			
X	ARVC	n/n	Clear: Dog is negative for the known ARVC mutation, and has a decreased risk for developing ARVC.
X	DM	n/DM	Carrier: Dog carries one copy of the mutation associated with Degenerative Myelopathy, and could pass on the mutation to any offspring.

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHT211	AHT253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2948	INRA21	INU005	INU030	INU055	
-	-	-	-	-	-	-	
REN54P11	REN162Q04	REN169D01	REN169O18	REN347M23	-	-	

ARVC = Arrhythmogenic Right Ventricular Cardiomyopathy
DM = Degenerative Myelopathy

Additional Comments
None

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