

Canine Genetic Testing Report



Submitted By
Julie Fullerton Fullerton Toy Aussies 12015 Rd 75 Bayard, NE 69334

Subject Dog 00102576	Date Received: 11/9/2017
Dog Name: Fullerton Dragon Tales Breed: Toy Australian Shepherd Phenotype: Blue Merle	Registration: ASDT-NE-1700048 Sex: Female Birth: 01/28/2017

Sire
Sire Name: Breed: Registration: Phenotype:

Dam
Dam Name: Breed: Registration: Phenotype:

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
X Merle	n/M	Dog has one copy of the "M" merle allele and one negative "m" copy of merle allele. The dog can pass either allele on to any offspring.

Coat Type Testing		
Hair Length		Not Tested
Hair Curl		Not Tested
Furnishings		Not Tested
Bobtail		Not Tested

Genetic Disorders		
Cone Deg.		Not Tested
CEA		Not Tested
CMR1		Not Tested
DM		Not Tested
HC		Not Tested
MDR1		Not Tested
prcd-PRA		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