

Canine Genetic Testing Report



Submitted By
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Subject Dog 00047201	Date Received: 2/13/2016
Dog Name: Springsunset Bubba Watson (MC:9781010812163) Breed: Border Collie Phenotype: Black and White	Registration: LOC64193 Sex: Male Birth: 09/10/2014

Sire	Dam
Sire Name: Breed: Registration: Phenotype:	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
Merle		Not Tested

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

Genetic Disorders			
X	CEA	n/n	Clear: Dog tested negative for the Collie Eye Anomaly mutation.
X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	IGS	n/n	Clear: Dog tested negative for the IGS mutation.
X	MDR1	n/n	Clear: Only normal unaltered allele detected. Dog should not exhibit any sensitivity to ivermectin or other drugs associated with this disorder.
X	MH	n/n	Clear: Dog tested negative for the MH mutation.
X	NCL	n/n	Clear: Dog tested negative for the NCL mutation.
X	PLL	n/n	Clear: Dog tested negative for the Primary Lens Luxation mutation.
X	TNS	n/n	Clear: Dog tested negative for the TNS 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