

## Canine Genetic Testing Report

Submitted By	AG111537
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9081 Culp Branch Road Sanger, TX 76266 CANADA	



### Subject Dog

Date Received: 5/1/2014

Dog Name: <b>Western Hills Get Happy "Soup"</b>	Registration:
Breed: Australian Shepherd	Sex: Male
Phenotype: Red Merle	Birth: 7/23/2011

<b>Sire</b>
Sire Name:
Breed:
Registration:
Phenotype:

<b>Dam</b>
Dam Name:
Breed:
Registration:
Phenotype:

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			
	Cone Deg.		Not Tested
	CMR1		Not Tested
<b>X</b>	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
	HC		Not Tested
	MDR1		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			

Cone Deg. = Cone Degeneration  
 CMR1 = Canine Multifocal Retinopathy Type 1  
 DM = Degenerative Myelopathy  
 HC = Hereditary Cataracts  
 MDR1 = Multi-Drug Resistance

<b>Additional Comments</b>
None

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