

Canine Genetic Testing Report



Submitted By
Melisa Plesha MI Blue Frenchies 12791 Henderson Ln Sparta, MI 49345

Subject Dog 00054192	Date Received: 5/17/2016
Dog Name: Macks Moonshine Blue Me Tender Breed: French Bulldog Phenotype: Blue	Registration: NP32439801 Sex: Male Birth: 08/10/2012

Sire
Sire Name: Supreme Blue Geans Patches LTD Breed: French Bulldog Registration: NP27697401 Phenotype:

Dam
Dam Name: Supreme Kristina LTD Breed: French Bulldog Registration: NP26048204 Phenotype: Blue Pied

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

Genetic Disorders			
X	CMR1	n/n	Clear: Dog tested negative for Canine Multifocal Retinopathy Type 1.
X	DM	DM/DM	At Risk: Dog is likely to be affected by Degenerative Myelopathy, and will always pass on a copy of the mutation to any offspring.
X	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria.
X	JHC	n/n	Clear: Dog tested negative for the HSF-4 Hereditary Cataracts mutation.
	cord1-PRA		Not Tested

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHTk211	AHTk253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

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

Additional Comments
None