

Dog Name: **Blue Bayou's Rocky**
 Breed: French Bulldog
 Phenotype: Blue Brindle

Registration: NP69646803
 Microchip:
 Sex: Male Birth:

Sire		Dam	
Sire Name:		Dam Name:	
Breed:		Breed:	
Registration:		Registration:	
Phenotype:		Phenotype:	

Coat Color Testing		Genetic Disorders	
X	A Locus-Ay n/AY	CDDY	Not Tested
X	A Locus-Aw n/n	CDPA	Not Tested
X	A Locus-At n/n	CMR1	n/n Clear: Dog tested negative for Canine Multifocal Retinopathy Type 1.
X	A Locus-a n/a	cord11-PRA	Not Tested
X	B Locus B/B	DM	n/n Clear: Dog is negative for the SOD1A Degenerative Myelopathy mutation.
X	Cocoa n/co	HUU	n/n Clear: Dog tested negative for the Hyperuricosuria.
X	D Locus d/d	JHC	n/n Clear: Dog tested negative for the HSF-4 Hereditary Cataracts mutation.
X	E Locus- EM EM/EM		
X	E Locus- e E/E		
X	K Locus-KB n/KB		
X	Spotting N/S		
	Harlequin Not Tested		
	Merle Not Tested		

Coat Type Testing		Genetic Marker Results								
X	Hair Length L/l	AHT121	AHT137	AHT171	AHT260	AHTk211	AHTk253	C22-279	Run Date:	Not Tested
X	Hair Curl n/n	CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055		
X	Furnishings n/n	REN54P11	REN162C04	REN169D01	REN169O18	REN247M23				
X	Shedding n/n									

Additional Comments

A-Panel: Ay/a - Dog is fawn and carries recessive black.
 E-Panel: EM/EM-Dog has two copies of the melanistic mask allele and does not carry the recessive yellow allele.