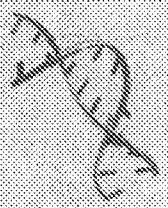
Generated On: 03/07/2018

AnimalGenetics

1 Mount Charles Road, St. Austell
Cornwall, PL25 3LS England

Canine Genetic Testing Report



Submitted By:

Mrs P Morley
Shepherds Den
37 Sedge Fen
Lakenheath, Suffolk IP27 9LG

Subject Dog: Adult/Male

Dog Name: FB (TSS/8588)
Breed: Australian Shepherd
Phenotype: Blue Merle

Date Received: 20/05/2018

Registration:
Sex: Female
Birth: 03/05/2018

Sire:

Sire Name: Female Just Be It
Breed: Australian Shepherd
Registration:
Phenotype: Black Tri

Dam:

Dam Name: Trigen Follow the Dreams
Breed: Australian Shepherd
Registration:
Phenotype: Blue Merle

Result Summary			
A Locus-Ay		Coat Deg	
A Locus-At		CEA	
A Locus-a		CMR1	
B Locus		EIC	
D Locus		NCL	
E Locus-Em		HUU	
E Locus-e	X	MDR1	M1/M1
K Locus-Kb		prcd-PRA	
Spotting			
Pattern			
Merle			

Please Note: Homozygous for MDR1 and dog will always pass the gene on to offspring. Will demonstrate sensitivity to certain recommended drugs.

Breed Specific Results	Test Date

Additional Comments

[redacted]

ARUN DISTRICT COUNCIL BE/63/19/TC