

## Canine Genetic Testing Report



Submitted By

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**Subject Dog** 00176841

Date Received: 1/21/2020

Dog Name: **Britain Border Signature**  
Breed: **Border Collie**  
Phenotype: **Chocolate & White**

Registration: **RG/MGK/08798**  
Microchip:  
Sex: **Male**

Birth: 10/19/2017

### Sire

Sire Name:  
Breed:  
Registration:  
Phenotype:

### Dam

Dam Name:  
Breed:  
Registration:  
Phenotype:

### Coat Color Testing

A Locus-Ay	Not Tested
A Locus-Aw	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

CEA	Not Tested
CN	Not Tested
DH	Not Tested
DM	Not Tested
<b>X</b> Glau	<b>n/G</b> Carrier: Dog has one copy of the the mutation associated with goniodysgenesis and glaucoma.
HUU	Not Tested
IGS	Not Tested
MDR1	Not Tested
NCL5	Not Tested
PLL	Not Tested
SN	Not Tested
TNS	Not Tested

### Coat Type Testing

Hair Length	Not Tested
Hair Curl	Not Tested
Furnishings	Not Tested
Bobtail	Not Tested
Shedding	Not Tested

### Additional Comments

None