

3382 Capital Circle NE
Tallahassee, FL 32308**Genetic Testing Report****BTMICA****Submitted By**Maggie J. Bullock
Timberline Kennel
PO Box 151
El Dorado Springs , MO 64744
USA**Owned By**

Timberline Kennel

Subject DogDog Name: **BTMICA**
Breed: **Australian Shepherd**
Phenotype: **Black Tri**
Sex: **Male**
Birth: **Apr 17, 2022**Lab Reference #: **553434****Disorder Results (8 of 9)**

CMR1	n/n	Clear: Dog is negative for the mutation associated with CMR1.
CEA	n/n	Negative: Dog is negative for the mutation associated with Collie Eye Anomaly.
CD	n/n	Clear: Dog is negative for the mutation associated with Cone Degeneration.
DM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
HC	n/n	Clear: Dog is negative for the HSF4-HC gene mutation associated with bilateral posterior cataracts.
HUU	n/n	Clear: Dog is negative for the mutation associated with Hyperuricosuria.
MDR1	n/n	Clear: Dog is negative for the mutation associated with MDR1.
PRA-prcd	n/n	Negative: Dog is negative for the mutation associated with prcd-PRA.

Color Results (1 of 9)

B-Locus	B/b	Dog carries one copy of the gene responsible for chocolate/brown coloration
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