

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Charlotte

Submitted By

Nancy Rossiter

87634 Roses Bluff Road
Yulee, FL 32097-4998
USA**Owned By**

Nancy Rossiter

Subject DogDog Name: **Charlotte**Lab Reference #: **705175**Breed: **Collie**Phenotype: **Blue Merle**Sex: **Female**Birth: **Jan 24, 2023****Disorder Results (6 of 6)**

CEA	n/CEA	Carrier: Dog has one copy of the Collie Eye Anomaly mutation. The dog is not affected by CEA but may pass the mutation to offspring.
CN	n/n	Clear: Dog is negative for mutation associated with Grey Collie Syndrome.
DM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
DMS	002:01 002:01 Aabb	Low Risk: Haplotype indicates dog is at a low risk of developing Dermatomyositis.
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.