

Causeway Duke



Breed: Border Collie

DNA Test Report

MyDogDNA - Legacy

Health Conditions Known in This Breed

Genetic Condition	Gene	Risk Variant	Copies	Result
Collie Eye Anomaly (CEA)	NHEJ1	Deletion	0	Clear
Dental Hypomineralization	FAM20C	C>T	0	Clear
Early Adult Onset Deafness For Border Collies only (Linkage test) (EAOD)	Pending	Insertion	0	Clear
Goniodysgenesis and Glaucoma (Discovered in the Border Collie) (GG)	OLFML3	G>A	0	Clear
Intestinal Cobalamin Malabsorption (Discovered in the Border Collie) (IGS)	CUBN	Deletion	0	Clear
MDR1 Medication Sensitivity	MDR1/ABCB1	Deletion	0	Clear
Sensory Neuropathy (SN)	FAM134B	Insertion	0	Clear
Trapped Neutrophil Syndrome (TNS)	VPS13B	Deletion	0	Clear
Degenerative Myelopathy (DM)	SOD1	G>A	0	Clear
Neuronal Ceroid Lipofuscinosis 1	PPT1	Insertion	0	Clear
Neuronal Ceroid Lipofuscinosis 12 (Discovered in the Australian Cattle Dog)	ATP13A2	C>T	0	Clear
Neuronal Ceroid Lipofuscinosis 7	MFSD8	Deletion	0	Clear