

Canine Genetic Health Certificate™

Call Name:	Evie	Barcode:	24E89650
Registered Name:	Evie	Registration:	D18232
Breed:	Border Collie	Certificate Date:	6th Nov 2024
Sex:	Female	Microchip Number:	953010006244525
DOB:	5th Nov 2023		

This canine's DNA showed the following genotype(s):

Breed Sense	Disease	Gene	Genotype	Interpretation
✔	Adult Onset Deafness Border Collie (Linkage Association Test)	USP31		NORMAL (N/N) FOR THE EAOD RISK VARIANT [RESEARCH ONLY]
✔	Cobalamin Malabsorption: Cubilin Deficiency (Border Collie Type)	CUBN	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✔	Collie Eye Anomaly/Choroidal Hypoplasia	NHEJ1	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✔	Cystinuria (SLC3A1) (Australian Cattle Dog Type)	SLC3A1	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✔	Degenerative Myelopathy	SOD1	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✔	Duchenne Muscular Dystrophy (Border Collie Type)	DMD_465_Del	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]

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✓	Goniodysgenesis and Glaucoma (Border Collie)	OLFML3	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✓	Ivermectin Sensitivity MDR1 (Multi Drug Resistance)	MDR1	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✓	Myotonia Hereditaria (Cattle Dog Type)	CLCN1	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✓	Neuronal Ceroid Lipofuscinosis 5 (Border Collie Type)	CLN5	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✓	Raine Syndrome Dental Hypomineralisation (Border Collie)	FAM20C	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✓	Sensory Neuropathy (Border Collie Type)		WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]

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✓	Trapped Neutrophil Syndrome (Border Collie Type)	VPS13B	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]