3/7/2015 MyDogDNA

MyDogDNA PASS

Nickname: Breed: Registered name: Registration ID: Tattoo / Microchip: Gender: Owner: Country:

Curly Coated Retriever AD Victoriam Tornado Beta

982000167795500 Male Irena Hermanovic

ISAG DNA Profile

Dog's identity verified from microchip or tattoo by veterinarian or other authorized person during sample taking: Yes

DNA ID: 8700 2321 9279 667 Identified with standard ISAG markers

Genetic Health Index calculated by the MyDogDNA database: 94



▼ Disorders

Symbols: 7 Carrier 7 Affected

Discovered by MyDogDNA No call

Known disorders in the breed

Disorder	Туре	Mode of inheritance 🕕	Result
Cone-rod Dystrophy (cord1-PRA / crd4)	Eye disorders	Autosomal Recessive	Clear
Glycogen Storage Disease, type IIIa (GSDIIIa)	Metabolic disorders	Autosomal Recessive	Clear
Malignant Hyperthermia (MH)	Pharmacogenetics	Autosomal Dominant	Clear

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▼ Traits

Trait	Genotype 🕕	Description
Colour Locus A	at/at	The dog is homozygous for at-allele. Learn more about this trait
Colour Locus B	bs/bs	Your dog is homozygous for bs allele. Learn more about this trait
Colour Locus E	E/E	The dog is homozygous for E allele. Learn more about this trait
Colour Locus H	h/h	The dog is homozygous for h allele. Learn more about this trait
Colour Locus K	KB/KB KB/kbr kbr/kbr	The dog is homozygous for three nucleotide deletion. Learn more about this trait
Furnishings / Improper Coat in Portuguese Water Dogs (marker test)	GG/CC	The dog is not genetically likely to express furnishings. Learn more about this trait
Coat length / "Fluffy" in Welsh Corgi	Т/Т	The dog carries two copies of the genetic variant typically associated with a long-haired coat. Dogs with this genotype typically have long coat. Learn more about this trait
Curly coat	C/C	The dog is genetically non-curly. Learn more about this trait
Natural Bobtail (T-box mutation)	C/C	The dog does not carry any copy of the bobtail mutation. It therefore likely has a long-tailed phenotype. Learn more about this trait

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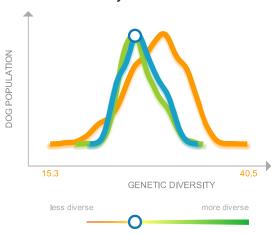
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▼ Genetic Diversity and Relationships



Toro Curly Coated Retriever MyDogDNA PASS: 8700 2321 9279 667

Genetic Diversity



Genetic Relationships



GENETIC RELATIONSHIPS

My dog 25.8%

Curly Coated Retriever

(30-100 tested dogs) Median: 26.5%

Retrievers

Median: 26.0%

- Curly Coated Retriever
- Flat Coated Retriever
- Golden Retriever
- Labrador Retriever
- Nova Scotia Duck Tolling Retriever

All dogs

Median: 29.1%

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