8700 3314 6867

Juva della casa dei riccioli, Lagotto Romagnolo - Romagna Water Dog

Registered Name: Juva della casa dei riccioli

Nickname: Juva

Registration ID: 750291

Microchip: 756098000018720

Breed: Lagotto Romagnolo - Romagna Water Dog

Gender: Female

Owner: Andreas Fehlmann

Country: Switzerland

Testing date: 2018/5/12

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

Test results - Known disorders in the breed

Disorder	Type	Mode of Inheritance	Result
Benign Familial Juvenile Epilepsy or Remitting Focal Epilepsy	Neurological Disorders	Autosomal Recessive	Clear
Hyperuricosuria, (HUU)	Renal Disorders	Autosomal Recessive	Clear
Lagotto Storage Disease, (LSD)	Neurological Disorders	Autosomal Recessive	Clear

Test results - New potential disorders in the breed

Disorder	Type	Mode of Inheritance	Result
Neuroaxonal Dystrophy (NAD); mutation originally found in Spanish Water Dog	Neurological Disorders	Autosomal Recessive	Clear

On behalf of Genoscoper Laboratories,

Jonas Donner

SIGNATURE

Jonas Donner, PhD, Head of Research and Development at Genoscoper Laboratories

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Test results - Traits - page 1

Coat Type

Trait	Genotype	Description
Coat Length	I/I	The dog is genetically long-haired.
Furnishings / Improper Coat in Portuguese Water Dogs (marker test)	AA/TT	The dog is genetically likely to express furnishings.
KRT71 c.451C>T (p.Arg151Trp)	T/T	The dog carries two copies of the tested allele causing curly coat. The dog is likely to have curly hair, if it is long-haired.
SGK3	I/I	The dog does not carry the tested hairlessness allele of the American Hairless Terrier.

On behalf of Genoscoper Laboratories,

Jonas Donner

SIGNATURE

Jonas Donner, PhD, Head of Research and Development at Genoscoper Laboratories