Optimal Selection™

BR13 493

Topsail's Ahoy Me Matey Red Scully, Portuguese Water Dog

Registered Name: Topsail's Ahoy Me Matey Red Scully

Call Name: Scully

Registration ID: WS60534808

Microchip: 95600000529796

Breed: Portuguese Water Dog

Gender: Female

Owner: Kari Lavalli
Country: United States

Testing date: 2020/5/20

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)	AG/TT	The dog is genetically likely to express furnishings.
KRT71 c.451C>T (p.Arg151Trp)	C/C	The dog does not carry any copies of the tested allele causing curly coat. The dog most likely has non-curly hair.
MC5R c.237A>T	C/T	The dog carries one copy of the allele associated with heavy shedding and one copy of the allele associated low shedding. This genotype has no effect on a dog with furnishings, but non-wire-haired dog with this genotype is likely heavy or seasonal shedder.
SGK3 (p.Val96Glyfs)	1/1	The dog does not carry the tested hairlessness allele of the American Hairless Terrier.
SGK3 c.137_138insT (p.Glu47Glyfs)	D/D	The dog does not carry the tested hairlessness allele of the Scottish Deerhound.

On behalf of Genoscoper Laboratories,

SIGNATURE

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