

# Optimal Selection™

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BR00 4579  
Yorkshire Terrier

**Registered Name:** Yorktown's Princess Vespa

**Owner:** Elizabeth Kiefer

**Nickname:** Vespa

**Country:** United States

**Microchip** 000000000000

**Testing date:** 2021/06/27

**Breed:** Yorkshire Terrier

**Gender:** Female

## Test results - Known disorders in the breed

Disorder	Type	Mode of Inheritance	Result
Degenerative Myelopathy, (DM; SOD1A)	Neurological Disorders	Autosomal Recessive (Incomplete Penetrance)	Clear
Primary Lens Luxation, (PLL)	Ocular Disorders	Autosomal Recessive	Clear

## Test results for pharmacogenetics

Disorder	Mode of Inheritance	Result
Multi-Drug Resistance 1, (MDR1)	Autosomal Dominant	Clear

On behalf of Genoscoper Laboratories,



SIGNATURE

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