

**Call Name:** Emily  
**Registered Name:** Rickways Cover Page at Lochmarch  
**Breed:** French Bulldog  
**Sex:** Female  
**DOB:** April 2021  
**Laboratory #:** 403321  
**Registration #:** JG4097410  
**Microchip #:** 956000011660586  
**Certificate Date:** June 19, 2023

## Breed Profile

Disease Name	Genotype	Interpretation
<b>Cystinuria Type 3 (Bulldog Type Risk Factor, Variants 1 and 2)</b>	WT/WT	Normal (Clear)
Cystinuria Type 3 (Bulldog Type Risk Factor, Variant 1)	0	
Cystinuria Type 3 (Bulldog Type Risk Factor, Variant 2)	0	
<b>Cystinuria Type 3 (Bulldog Type Risk Factor, Variant 3)</b>	WT/WT	Normal (clear)
<b>Degenerative Myelopathy</b>	WT/WT	Normal (clear)
Degenerative Myelopathy (Bernese Mountain Dog Variant)	0	
Degenerative Myelopathy (Common Variant)	0	
<b>Hereditary Cataracts</b>	WT/WT	Normal (clear)
<b>Hyperuricosuria</b>	WT/WT	Normal (clear)
<b>Intervertebral Disc Disease Risk Factor and Chondrodystrophy (CDDY with IVDD)</b>	M/M	At- Risk
<b>Multifocal Retinopathy 1</b>	WT/WT	Normal (Clear)
<b>Progressive Retinal Atrophy, Cone-Rod Dystrophy 4 (crd4/crd1)</b>	WT/WT	

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

Coat Color/Trait Test	Gene	Genotype	Interpretation
Co Locus (Cocoa, French Bulldog Type)	HPS3	CO/CO	Black coat, nose and foot pads (does not carry cocoa)