

## HEALTH

Good news! Ellie did not test positive for any of the genetic diseases that Embark screens for.

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AT RISK

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CARRIER

## OTHER CONDITIONS

Good news! Ellie tested clear for 9 genetic conditions that are common in her breed.

- Progressive Retinal Atrophy - prcd  
Progressive rod-cone degeneration (PRCD Exon 1)
- Golden Retriever Progressive Retinal Atrophy 2  
(TTC8)
- Degenerative Myelopathy  
(SOD1A)
- Dystrophic Epidermolysis Bullosa  
(COL7A1)
- Osteogenesis Imperfecta, Brittle Bone Disease  
(COL1A1)
- Golden Retriever Progressive Retinal Atrophy 1  
(SLC4A3)
- Neuronal Ceroid Lipofuscinosis  
(CLN5 Golden Retriever Variant)
- Muscular Dystrophy  
Muscular Dystrophy (DMD Golden Retriever Variant)
- Ichthyosis  
(PNPLA1)

## FULL TEST PANEL

Ellie is also clear of 162 other genetic health conditions that Embark tests for.

To help ensure healthy breeds, every test includes analysis of our full panel of over 160 genetic health conditions.

The following pages list out all the other genetic health conditions that Ellie tested clear for.