

"Phoebe"



Registered Name:	Snowy Pine's Phoebe
Date of Birth:	1/22/2021
Sex:	Female
Breed Ancestry:	90.2% Labrador Retriever + 9.8% Golden Retriever
Owner Supplied Breed:	English Labrador Retriever
Registration Body/Number:	American Kennel Club (AKC) QS00467309
Embark Swab Code:	31210953215120
Embark Profile:	http://embk.me/snowypinesphoebe

Your dog's DNA was tested by Embark Veterinary, Inc. for the likelihood of developing clinical signs from 25 health conditions that are currently relevant for their breed(s). Please speak to your veterinarian and breeder about specific risks and care recommendations associated with your dog's results.

Great news!

Your dog is **not expected to develop signs and symptoms** from the specific variants* for the following breed-relevant conditions:

- **Achromatopsia (CNGA3 Exon 7, Labrador Retriever Variant)**
- **Alexander Disease (GFAP)**
- **Canine Elliptocytosis (SPTB Exon 30)**
- **Centronuclear Myopathy, CNM (PTPLA)**
- **Congenital Myasthenic Syndrome, CMS (COLQ, Golden Retriever Variant)**
- **Congenital Myasthenic Syndrome, CMS (COLQ, Labrador Retriever Variant)**
- **Degenerative Myelopathy, DM (SOD1A)**
- **Dystrophic Epidermolysis Bullosa (COL7A1, Golden Retriever Variant)**
- **Exercise-Induced Collapse, EIC (DNM1)**
- **Golden Retriever Progressive Retinal Atrophy 1, GR-PRA1 (SLC4A3)**
- **Golden Retriever Progressive Retinal Atrophy 2, GR-PRA2 (TTC8)**
- **Hereditary Nasal Parakeratosis, HNPk (SUV39H2)**
- **Hyperuricosuria and Hyperuricemia or Urolithiasis, HUU (SLC2A9)**
- **Ichthyosis, ICH1 (PNPLA1, Golden Retriever Variant)**
- **Macular Corneal Dystrophy, MCD (CHST6)**
- **Muscular Dystrophy (DMD, Golden Retriever Variant)**

- Myotubular Myopathy 1, X-linked Myotubular Myopathy, XL-MTM (MTM1, Labrador Retriever Variant)
- Narcolepsy (HCRTR2 Intron 6, Labrador Retriever Variant)
- Neuronal Ceroid Lipofuscinosis 5, NCL 5 (CLN5 Exon 4 Deletion, Golden Retriever Variant)
- Osteogenesis Imperfecta, Brittle Bone Disease (COL1A1, Golden Retriever Variant)
- Progressive Retinal Atrophy, crd4/cord1 (RPGRIP1)
- Progressive Retinal Atrophy, prcd (PRCD Exon 1)
- Pyruvate Kinase Deficiency (PKLR Exon 7, Labrador Retriever Variant)
- Skeletal Dysplasia 2, SD2 (COL11A2, Labrador Retriever Variant)
- Ullrich-like Congenital Muscular Dystrophy (COL6A3 Exon 10, Labrador Retriever Variant)