

## LABRADOR RETRIEVER GENETIC HEALTH PANEL TEST REPORT

<p><b>Provided Information:</b></p> <p>Name: <b>CANINE</b></p> <p>Registration:</p>	<p><b>Case: NCD147020</b></p> <p>Date Received: 22-Mar-2021</p> <p>Report Issue Date: 31-Mar-2021</p> <p>Report ID: 6095-7907-1416-7160</p> <p style="text-align: center; font-size: small;">Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a></p>
<p>DOB: 12/22/2020 Sex: Female Breed: Labrador Retriever Microchip: 992001001165247 Color: Black</p>	
<p>Call Name: Millie</p>	
<p>Sire: FIRESIDE FLYNN Dam: DORA ZEE</p> <p>Reg: SR97437305 Reg: SR80991502</p> <p>Microchip: Microchip:</p>	

### RESULT

### INTERPRETATION

Condition	Result	Interpretation
Centronuclear Myopathy (CNM)	N/N	No copies of the CNM mutation detected. Dog is normal.
Congenital Myasthenic Syndrome (CMS)	N/N	No copies of the CMS mutation detected. Dog is normal.
Cystinuria Type I-A	N/N	No copies of the cystinuria type I-A mutation detected. Dog is normal.
Exercise Induced Collapse (EIC)	N/N	No copies of the EIC mutation detected. Dog is normal.
Degenerative Myelopathy (DM)	N/N	No copies of the DM mutation.
Hereditary Nasal Parakeratosis (HNPK)	N/N	No copies of the HNPK mutation detected. Dog is normal.
Hyperuricosuria (HUU)	N/N	No copies of the hyperuricosuria mutation detected. Dog is normal.
Narcolepsy	N/N	Normal. Dog does not carry the Labrador narcolepsy associated variant.
Pyruvate Kinase Deficiency (PKDef)	N/N	No copies of the PKDef mutation. Dog is normal.
Progressive Rod-Cone Degeneration (PRCD)	N/N	Normal. Dog does not have the variant associated with PRCD.
Skeletal Dysplasia 2 (SD2)	N/N	No copies of the SD2 mutation detected. Dog is normal.
X-Linked Myotubular Myopathy (XLMTM)	N/N	No copies of the MTM1 mutation detected. Female is normal.
Dilute (D Locus)	D/D	No known dilution variants present.