

OWNER'S NAME: Kaylee Morse

DOG'S NAME: Murphy

TEST DATE: February 21st, 2023

OWNER SUPPLIED BREED: Golden Retriever

REGISTRATION ORGANIZATION: --

REGISTRATION NUMBER: --

This certifies the authenticity of **Murphy's** canine genetic background as determined following careful analysis of more than 200,000 genetic markers.

Welcome to the
Embark family!

WOLFINESS **0.3% LOW**MATERNAL **B84**
HAPLOTYPEPATERNAL **H1a.53**
HAPLOTYPE

GOLDEN RETRIEVER

**100.0% Golden Retriever**

Adam Boyko, Ph.D.
CHIEF SCIENCE OFFICER



Ryan Boyko
CHIEF EXECUTIVE OFFICER