

OWNER'S NAME: Jenna Cromwell

DOG'S NAME: Nelly

TEST DATE: June 22nd, 2022

OWNER SUPPLIED BREED: Golden Retriever

REGISTRATION ORGANIZATION: --

REGISTRATION NUMBER: --

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

Welcome to the
Embark family!

MATERNAL **A388**
HAPLOTYPE

**33.0% Miniature/MAS-type
Australian Shepherd**



32.1% Labrador Retriever



17.9% Golden Retriever



17.0% Australian Shepherd



Purebred certification is separate from genetic ancestry. Purebred status is defined by pedigrees at registration bodies. Ancestry looks at segments of shared DNA.



Adam Boyko, Ph.D.
CHIEF SCIENCE OFFICER



Ryan Boyko
CHIEF EXECUTIVE OFFICER