

OWNER'S NAME: Joel m. Estes

DOG'S NAME: Pappy's Happy Geaux Lucky

TEST DATE: March 24th, 2022

OWNER SUPPLIED BREED: Golden Retriever

REGISTRATION ORGANIZATION: American Kennel
Club (AKC)

REGISTRATION NUMBER: SS28915704

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

Welcome to the
Embark family!

MATERNAL **B84**
HAPLOTYPE

PATERNAL **H1a.53**
HAPLOTYPE

GOLDEN RETRIEVER



100.0% Golden Retriever



Adam Boyko, Ph.D.
CHIEF SCIENCE OFFICER



Ryan Boyko
CHIEF EXECUTIVE OFFICER