

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.  
CO-FOUNDER



Ryan Boyko  
CO-FOUNDER