



Certificate of Breed

OWNER'S NAME: Callie Brown

DOG'S NAME: "Marvel"
GDF's Marvel

TEST DATE: March 4th, 2023

OWNER SUPPLIED BREED: Goldendoodle

REGISTRATION ORGANIZATION: --

REGISTRATION NUMBER: --

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

Welcome to the **Embark** family!

MATERNAL **B84**
HAPLOTYPE

GOLDENDOODLE

61.5% Poodle (Standard)



28.2% Golden Retriever



10.3% Poodle (Small)



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