

Certificate of Breed

OWNER'S NAME: Kent Miller

DOG'S NAME: "Kennadae"
Kennadae Hope

REGISTRATION ORGANIZATION: N/A

TEST DATE: March 4th, 2019

REGISTRATION NUMBER: EM-6876281

This certifies the authenticity of **Kennadae**'s canine genetic background as determined following careful analysis of thousands of genetic markers.

OWNER SUPPLIED BREED: Wolfdog Hybrid

MATERNAL A361/409/611 HAPLOTYPE

72.8% Gray Wolf

10.9% German Shepherd Dog

9.5% Alaskan Malamute

6.8% Siberian Husky

Welcome to the **Embark** family!

Adam Boyko, Ph.D.

Ryan Boyko CO-FOUNDER

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