

OWNER'S NAME: Terri Johnson

DOG'S NAME: Flint

TEST DATE: August 12th, 2021

OWNER SUPPLIED BREED: Australian Shepherd

REGISTRATION ORGANIZATION: American Kennel Club (AKC)

REGISTRATION NUMBER: DN65874608

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

Welcome to the
Embark family!

MATERNAL **A2a**
HAPLOTYPE

PATERNAL **H1a.46**
HAPLOTYPE

AUSTRALIAN SHEPHERD GROUP



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

100.0% Australian Shepherd



Adam Boyko, Ph.D.
CHIEF SCIENCE OFFICER



Ryan Boyko
CHIEF EXECUTIVE OFFICER