



Certificate of Breed

OWNER'S NAME: Alizah Johnson

DOG'S NAME: "Rip"
Rip von der Staatsmacht

TEST DATE: August 30th, 2024

OWNER SUPPLIED BREED: German Shepherd Dog

REGISTRATION ORGANIZATION: American Kennel
Club (AKC)

REGISTRATION NUMBER: --

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

Welcome to the
Embark family!

MATERNAL **A361/409/611**
HAPLOTYPE

PATERNAL **H1a.15**
HAPLOTYPE

GERMAN SHEPHERD DOG



100.0% German Shepherd Dog

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.
CO-FOUNDER

Ryan Boyko
CO-FOUNDER