



# Certificate of Breed

OWNER'S NAME: Bob Diamond

DOG'S NAME: "Millie"  
Malificent

TEST DATE: March 12th, 2025

OWNER SUPPLIED BREED: Great Dane

REGISTRATION ORGANIZATION: American Kennel  
Club (AKC)

REGISTRATION NUMBER: --

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

Welcome to the  
**Embark** family!

MATERNAL **A228**  
HAPLOTYPE

## GREAT DANE



100.0% Great Dane

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