

# ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

GINNY: PSALM 27:14  
*registered name*

ALASKAN MALAMUTE  
*sex/breed*

*film/test/lab #*

956000012341574  
*tattoo/microchip/DNA profile*

2328292  
*application number*

02/03/2022  
*date of report*

**RESULTS:**

Based upon the radiograph submitted, the consensus was that no evidence of hip dysplasia was recognized. The hip joint conformation was evaluated as:

WS66854403  
*registration no.*

F

11/15/2019  
*date of birth*

26  
*age at evaluation in months*



A Not-For-Profit Organization

AM-14731G26F-C-VPI  
*O.F.A. NUMBER*

*This number issued with the right to correct or  
revoke by the Orthopedic Foundation for Animals.*

GOOD

owner MARIE KOOL



OFA eCert



with QR scan

G.G.KELLER, D.V.M., M.S., DACVR  
CHIEF OF VETERINARY SERVICES

[www.ofa.org](http://www.ofa.org)

# ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

GINNY: PSALM 27:14  
*registered name*

ALASKAN MALAMUTE  
*sex/breed*

*film/test/lab #*

956000012341574  
*tattoo/microchip/DNA profile*

2328292  
*application number*

02/03/2022  
*date of report*

**RESULTS:**

Based upon the radiograph submitted, the consensus was that no evidence of elbow dysplasia was recognized.

owner  
MARIE KOOL



WS66854403  
*registration no.*

F

11/15/2019  
*date of birth*

26  
*age at evaluation in months*



A Not-For-Profit Organization

AM-EL1539F26-C-VPI  
*O.F.A. NUMBER*

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NORMAL

OFA eCert



*with QR scan*






G.G.KELLER, D.V.M., M.S., DACVR  
CHIEF OF VETERINARY SERVICES

# DNA Test Report

## Dog Information

<b>Ginny</b> NAME	<b>Female</b> SEX	<b>Marie Kool</b> OWNER NAME
<b>Alaskan Malamute</b> BREED ANCESTRY	<b>November 15th, 2019</b> DATE OF BIRTH	<b>Canine Genetic Health Screen</b> TEST
<b>American Kennel Club (AKC) WS66854403 n/a</b> REGISTRATION	<b>MICROCHIP</b>	<b>December 23rd, 2021</b> TEST DATE

## BREED HEALTH TESTS

DISEASE	GENE	GENOTYPE	RESULT	TESTING RECOMMENDED BY
Alaskan Malamute Polyneuropathy, AMPN	NDRG1	GG	Clear	
Day Blindness, Cone Degeneration, Achromatopsia	CNGB3	NN	Clear	
Degenerative Myelopathy, DM	SOD1(A)	GG	Clear	
Factor VII Deficiency	F7 Exon 5	GG	Clear	
Primary Ciliary Dyskinesia, PCD	NME5	NN	Clear	

OWNER'S NAME: Marie Kool

DOG'S NAME: Ginny

TEST DATE: December 23rd, 2021

OWNER SUPPLIED BREED: Alaskan Malamute

REGISTRATION ORGANIZATION: American Kennel  
Club (AKC)

REGISTRATION NUMBER: WS66854403

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

Welcome to the  
**Embark** family!

MATERNAL **A91/11**  
HAPLOTYPE

## ALASKAN MALAMUTE



**100.0% Alaskan Malamute**

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