

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

CAITLIN: ISAIAH 11:6-9  
*registered name*

ALASKAN MALAMUTE  
*breed*

*film/test/lab #*

9560000010206937  
*tattoo/microchip/DNA profile*

2162771  
*application number*

08/11/2020  
*date of report*

**RESULTS:**

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

WS66833905  
*registration no.*

F  
*sex*

05/29/2018  
*date of birth*

25  
*age at evaluation in months*

AM-EL1388F25-PI  
*O.F.A. NUMBER*

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



A Not-For-Profit Organization

owner  
MARIE KOOL

OFA eCert



Verify certificate  
with QR scan

NORMAL

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

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

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ALASKAN MALAMUTE  
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9560000010206937  
*tattoo/microchip/DNA profile*

2162771  
*application number*

08/11/2020  
*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:

owner

MARIE KOOL

WS66833905  
*registration no.*

F  
*sex*

05/29/2018  
*date of birth*

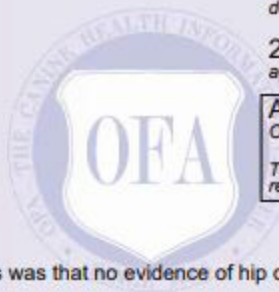
25  
*age at evaluation in months*

AM-14504G25F-PI  
*O.F.A. NUMBER*

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A Not-For-Profit Organization



GOOD

OFA eCert



Verify certificate  
with QR scan

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

OWNER'S NAME: Marie Kool

DOG'S NAME: Caitlin

TEST DATE: August 7th, 2021

OWNER SUPPLIED BREED: Alaskan Malamute

REGISTRATION ORGANIZATION: --

REGISTRATION NUMBER: --

This certifies the authenticity of **Caitlin'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

# DNA Test Report

## Dog Information

**Caitlin**

NAME

**Female**

SEX

**Alaskan Malamute**

BREED ANCESTRY

**May 29th, 2018**

DATE OF BIRTH

**n/a**

REGISTRATION

**n/a**

MICROCHIP

**Marie Kool**

OWNER NAME


**Canine Genetic Health Screen**

TEST

**August 7th, 2021**

TEST DATE

## BREED HEALTH TESTS

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