

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

PHOENIX JAMES 1:17
registered name

ALASKAN MALAMUTE
breed

film/test/lab #

846051015
tattoo/microchip/DNA profile

2237304
application number

04/17/2023
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:

WS68805104
registration no.

M
sex

06/01/2020
date of birth

33
age at evaluation in months



A Not-For-Profit Organization

AM-14886G33M-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



Verify QR scan

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

www.ofa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

PHOENIX JAMES 1:17
registered name

ALASKAN MALAMUTE
breed

film/test/lab #

846051015
tattoo/microchip/DNA profile

2237304
application number

04/17/2023
date of report

RESULTS:

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

owner
MARIE KOOL



WS68805104
registration no.

M
sex

06/01/2020
date of birth

33
age at evaluation in months



A Not-For-Profit Organization

AM-EL1663M33-C-VPI
O.F.A. NUMBER

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

NORMAL

OFA eCert



Verify QR scan

G.G. Keller, D.V.M.

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

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ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

PHOENIX JAMES 1:17
registered name

ALASKAN MALAMUTE
breed

film/test/lab #

846051015
tattoo/microchip/DNA profile

2237304
application number

04/11/2023
date of report

RESULTS:

Normal cardiovascular examination via auscultation - No evidence of congenital or acquired heart disease was noted. Since acquired heart disease may develop later, these evaluation results remain valid for one year, and annual examinations are recommended to continue to monitor cardiac health.

WS68805104
registration no.

M
sex

06/01/2020
date of birth

33
age at evaluation in months



A Not-For-Profit Organization

AM-BCA57/33M/P-VPI
O.F.A. NUMBER

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NORMAL/CLEAR - PRACTITIONER

owner

MARIE KOOL



OFA eCert



Verify QR scan

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

Dog Information





Phoenix NAME	Male SEX
Alaskan Malamute BREED ANCESTRY	June 1st, 2020 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	

OWNER'S NAME: Marie Kool

DOG'S NAME: Phoenix

TEST DATE: August 7th, 2021

OWNER SUPPLIED BREED: Alaskan Malamute

REGISTRATION ORGANIZATION: --

REGISTRATION NUMBER: --

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

Welcome to the
Embark family!

MATERNAL **A310**
HAPLOTYPE

PATERNAL **H5a**
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