ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

NORA: MATTHEW 5:14-16 registered name

ALASKAN MALAMUTE

film/test/lab #

987000008500192 tattoo/microchip/DNA profile

2162774 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

WS64041405 registration no.

F

07/25/2018 date of birth

24

age at evaluation in months

AM-14505G24F-VPI O.F.A. NUMBER

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

OFA

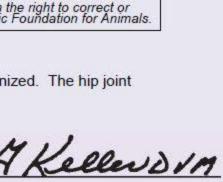
GOOD

OFA eCert



Verify certificate with QR scan

www.ofa.org



A Not-For-Profit Organization

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

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

NORA: MATTHEW 5:14-16 registered name

ALASKAN MALAMUTE breed

film/test/lab #

987000008500192 tattoo/microchip/DNA profile

2162774 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.

MARIE KOOL

大大大大大大大大大大大大大大大大大大大大大大

WS64041405 registration no.

sex

07/25/2018 date of birth

24

age at evaluation in months

A Not-For-Profit Organization

AM-EL1389F24-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 certificate with QR scan

KellenDIM

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



DNA Test Report

Dog Information

Female Nora NAME SEX

Alaskan Malamute July 25th, 2018 DATE OF BIRTH BREED ANCESTRY

American Kennel Club (AKC) n/a

REGISTRATION MICROCHIP Marie Kool OWNER NAME

Canine Genetic Health Screen

TEST

June 18th, 2021 TEST DATE

BREED HEALTH TESTS

DISEASE	GENE	GENOTYPE	RESULT	TESTING RECOMMENDED BY
Alaskan Malamute Polyneuropathy, AMPN	NDRG1	GG	Clear	0
Degenerative Myelopathy, DM	SOD1(A)	GG	Clear	0
Factor VII Deficiency	F7 Exon 5	GG	Clear	×
Primary Ciliary Dyskinesia, PCD	NME5	NN	Clear	×



Certificate of Breed

Welcome to the

Embark family!

OWNER'S NAME: Marie Kool

OWNER SUPPLIED BREED: Alaskan Malamute

DOG'S NAME: Nora

REGISTRATION ORGANIZATION: American Kennel Club (AKC)

TEST DATE: June 18th, 2021

REGISTRATION NUMBER: --

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

Purebred certification is separate from genetic

MATERNAL **A91/11** HAPLOTYPE

shared DNA.

ALASKAN MALAMUTE

100.0% Alaskan Malamute

Adam Boyko, Ph.D.

ancestry. Purebred status is defined by pedigrees at registration bodies. Ancestry looks at segments of

Ryan Boyko
CHIEF EXECUTIVE OFFICER

ALAMOTE