ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

NYSSA: JOHN 14:27 registered name

ALASKAN MALAMUTE

film/test/lab #

956000012341836 tattoo/microchip/DNA profile

2264607 application number

07/07/2021 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:

MARIE KOOL

WS67450904 registration no.

F

05/07/2019 date of birth

25 age at evaluation in months



A Not-For-Profit Organization

AM-14643G25F-VPI O.F.A. NUMBER

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

GOOD

OFA eCert



Verify certificate with QR scan

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

www.ofa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

NYSSA: JOHN 14:27

registered name

ALASKAN MALAMUTE

breed

film/test/lab #

956000012341836 tattoo/microchip/DNA profile

2264607 application number

07/07/2021 date of report

RESULTS:

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

MARIE KOOL

WS67450904 registration no.

F

05/07/2019 date of birth

25 age at evaluation in months



AM-EL1482F25-VPI

O.F.A. NUMBER

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

NORMAL

OFA eCert



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

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n/a

REGISTRATION

DNA Test Report

Dog Information

Nyssa Female NAME SEX

Alaskan Malamute May 7th, 2019 DATE OF BIRTH BREED ANCESTRY n/a

MICROCHIP

Marie Kool OWNER NAME

TEST

TEST DATE

Canine Genetic Health Screen

August 15th, 2021

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: Nyssa

REGISTRATION ORGANIZATION: --

TEST DATE: August 15th, 2021

REGISTRATION NUMBER: --

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

MATERNAL A29a
HAPLOTYPE

ALASKAN MALAMUTE

100.0% Alaskan Malamute

MBL

Adam Boyko, Ph.D.

Ryan Boyko

Purebred certification is separate from genetic ancestry. Purebred status is defined by pedigrees at registration bodies. Ancestry looks at segments of shared DNA.