ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

GT 'S MAGNIFICENT FIRESTONE OF NASHVILLE registered name

POODLE breed

film/test/lab #

991003001245040 tattoo/microchip/DNA profile

2469565 application number

10/11/2024 date of report

RESULTS:

No radiographic evidence of hip dysplasia is present. The consensus evaluation is: GOOD

A.P. Pups





Verify QR scan

www.ofa.org

PR24619303, 516145040 registration no.

M sex

09/18/2021 date of birth

36

age at evaluation in months



A Not-For-Profit Organization

PO-35052G36M-P-VPI

O.F.A. NUMBER

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

HA Keller DIM

G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES

·大夫大学(大夫)(大学大夫大学)(大夫大学)(大夫大学)(大夫大学)(大夫大学))

This electronic OFA certificate was generated on: 10/11/2024

This certification can be verified on the OFA website by entering the dog's registration number into the orange search box located at the top of the page or by scanning the QR code above.

If there are any errors on this certificate, please email CORRECTIONS@OFA.ORG to request a correction.

Orthopedic Foundation for Animals, Inc. 2300 E. Nifong Blvd. Columbia, MO 65201-3806

OFA website: www.ofa.org E-mail address: ofa@ofa.org Phone number: 573-442-0418 Fax number: 573-875-5073

AMERICAN KENNEL CLUB

NAME

GT 'S MAGNIFICENT FIRESTONE OF NASHVILLE (EYE20 AKC DNA #V10055360)

BREED

POODLE

COLOR

RED

SIRE

CHOICE PAWS HEART OF NASHVILLE PR22480004 01-22

DAN

BTJJ SWEET LOVIN' MOLLY PR20097402 03-19

BREEDER

BLAINE STAUFFER

OWNER

A.P. Pups

NUMBER

PR24619303

SEX

MALE

DATE OF BIRTH SEPTEMBER 18, 2021



NOVEMBER 7, 2023

This certificate invalidates all previous certificates issued.

If a date appears after the name and number of the sire and dam, it indicates the issue of the Stud Book Register in which the sire or dam is published.

For Transfer Instructions, see back of Certificate.

This Certificate issued with the right to correct or revoke by the American Kennel Club.

Orthopedic Foundation for Animals

Preliminary Hip Dysplasia Evaluation Report



GT 'S MAGNIFICENT FIRESTONE OF NASHVILLE

registered name

POODLE breed

film/test/lab #

991003001245040

tattoo/microchip/DNA profile

2469565

application number

07/10/2023 date of report PR24619303 registration no.

М

sex

09/18/2021 date of birth

20

age at evaluation in months

Veterinarian

SINN VETERINARY SERVICES 55854 703 RD MAHASKA KS 66955

Owner

G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES

A.P. Pups

Preliminary Hip Dysplasia Evaluation Report

EXCELLENT HIP JOINT CONFORMATION	BORDERLINE HIP JOINT CONFORMATION
superior hip joint conformation as compared with other individuals of the same breed and age	marginal hip joint conformation of indeterminate status with respect to hip dysplasia at this time - Repeat study in six months
$\sqrt{}$ GOOD HIP JOINT CONFORMATION	MILD HIP DYSPLASIA
well formed hip joint conformation as compared with other individuals of the same breed and age	radiographic evidence of minor dysplastic changes of the hip joints
FAIR HIP JOINT CONFORMATION	MODERATE HIP DYSPLASIA
minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age	well defined radiographic evidence of dysplastic changes of the hip joints
	SEVERE HIP DYSPLASIA
	radiographic evidence of marked dysplastic changes of the hip joints
RADIOGRAPHIC FINDINGS	
subluxation	unilateral left right
remodeling of femoral head/neck	transitional vertebra
osteoarthritis/degenerative joint disease	spondylosis
shallow acetabula acetabula acetabular rim/edge change	panosteitis
AA Keller DIM	

2300 E Nifong Blvd | Columbia MO 65201 | Phone (573) 442-0418 | Fax (573) 875-5073 | ofa@offa.org | www.ofa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

GT 'S MAGNIFICENT FIRESTONE OF NASHVILLE registered name

POODLE breed

873615 film/test/lab #

991003001245040 tattoo/microchip/DNA profile

2469565 application number

06/29/2023 date of report

RESULTS:

Based upon the exam dated 06/17/2023, this dog has been found to be free of observable inherited eye disease and has been issued an Eye Certification Registry Number which is valid for one year from the time of the exam.

A.P. Pups

PR24619303 registration no.

Μ sex

09/18/2021 date of birth

age at evaluation in months



A Not-For-Profit Organization

PO-EYE11096/20M-VPI

O.F.A. NUMBER

NORMAL

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

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

OFA eCert

www.ofa.org

This electronic OFA certificate was generated on: 06/29/2023

This certification can be verified on the OFA website by entering the dog's registration number into the orange search box located at the top of the page or by scanning the QR code above.

If there are any errors on this certificate, please email CORRECTIONS@OFFA.ORG to request a correction.

Orthopedic Foundation for Animals, Inc. 2300 E. Nifong Blvd. Columbia, MO 65201-3806

OFA website: www.ofa.org E-mail address: ofa@offa.org Phone number: 573-442-0418 Fax number: 573-875-5073



Coat Color and Trait Certificate

Call Name: Dog 5 Firestone

Registered Name:

Breed: Miniature Poodle

 Sex:
 Male

 DOB:
 Sept. 2021

Laboratory #: 194301

Registration #:

Certificate Date: Nov. 16, 2022

This canine's DNA showed the following genotype(s):

Coat Color/Trait Test	Gene	Genotype	Interpretation	
A Locus (Agouti)	ASIP	a ^t /a ^t	Tricolor, black and tan	
B Locus (Brown)	TYRP1	В/В	Black coat, nose and foot pads (does not carry brown)	
Chondrodysplasia (CDPA)	CFA18 FGF4	cd/cd	No Leg Shortening Associated with CDPA	
Cu Locus (Curly Hair)	KRT71	Cu ^C /Cu ^C	Curly coat	
D Locus (Diflute)	MLPH	D/D	Non-dilute (does not carry dilute)	
E Locus - E ^m (Melanistic Mask)	MC1R	N/N	No melanistic mask	
E Locus - e (Apricot/Cream/Red/Yellow, Common Variant Found in Many Breeds)	MC1R	e/e	Yellow/red	
IC Locus (Improper Coat/Furnishings)	RSP02	F/F	Furnishings	
K Locus (Dominant Black)	CBD103	k^y/k^y	Agouti expression allowed	
M Locus (Merle)	PMEL	m/m	Non merle	
S Locus (White Spotting, Parti, or Piebald)	MITF	s ^p /s ^p	Nearly solid white, parti, or piebald	

Interpretation:

This dog carries two copies of a^t which results in tan points and can also present as a black and tan or tricolor coat color. However, this dog's coat color is also dependent on the E, K, and B genes. The tan point coat color is only expressed if the dog is also E/E or E/e at the E locus and k^y/k^y at the K locus. This dog will pass on a^t to 100% of its offspring.

This dog does not carry any copies of the b^a, b^c, b^d or b^s mutations and has a B locus genotype of **B/B**. Thus, this dog typically will have a black coat, nose, and foot pads. However, this dog's coat color is dependent on the genotypes of many other genes. This dog will pass one copy of **B** to 100% of its offspring and cannot produce b/b dogs.

Two genetic mutations are associated with shortened legs in dogs. Both mutations consist of copied sections (duplication) of the canine FGF4 gene (called an FGF4-retrogene) that have been inserted into two aberrant locations in the genome; one in chromosome 12 (CFA12 FGF4; associated with CDDY and IVDD risk) and one in chromosome 18 (CFA18 FGF4; associated with chondrodysplasia [CDPA], but not associated with IVDD). Appropriate breeding decisions regarding dogs which have inherited the CFA12 FGF4 mutation (WT/M or M/M)



Canine Genetic Health Certificate™

Call Name: Dog 5 Firestone

Registered Name: Breed:

Miniature Poodle

 Sex:
 Male

 DOB:
 Sept. 2021

Laboratory #: Registration #:

134301

Certificate Date: Nov. 10, 2022

This canine's DNA showed the following genotype(s):

Disease	Gene	Genotype	Interpretation
Chondrodystrophy with Intervertebral Disc Disease Risk Factor (CDDY with IVDD)	CFA12 FGF4	WT/WT	Normal (Clear) - No CDDY or Increased IVDD Risk
Degenerative Myelopathy	SOD1	WT/WT	Normal (clear)
GM2 Gangliosidosis (Poodle Type)	HEXB	WT/WT	Normal (clear)
Neonatal Encephalopathy with Seizures	ATF2	WT/WT	Normal (clear)
Osteochondrodysplasia	SLC13A1	WT/WT	Normal (clear)
Progressive Retinal Atrophy, Progressive Rod-Cone Degeneration	PRCD	WT/WT	Normal (clear)
Progressive Retinal Atrophy, Rod-Cone Dysplasia 4	C2ori71	WT/WT	Normal (clear)
Von Willebrand Disease I	VWF	WT/WT	Normal (clear)

WT, wild type (normal); M, mutant; Y, Y chromosome (ma

Blake C Ballif, PhD

Laboratory & Scientific Director

Christina J Ramirez, PhD, DVM, DACVP

Medical Director

Paw Print Genetics® performed the testing on the dog listed on this certificate. See the Laboratory Report for interpretation and recommendations based these findings. The genes/diseases reported here were selected by the client. Normal results do not exclude inherited mutations not tested in these or ot genes that may cause medical problems or may be passed on to offspring. The results included in this report relate only to the items tested using the samp provided. These tests were developed and their performance determined by Paw Print Genetics. This laboratory has established and verrified the test(s) accurrand precision with >99.9% sensitivity and specificity. The presence of mosaicism may not be detected by this test. Non-paternity may lead to unexpected result his is not a breed identification test. Because all tests performed are DNA-based, rare genomic variations may interfere with the performance of some te producing faise results. If you think these results are in error, please contact the laboratory immediately for further evaluation. In the event of a year results claim, Paw Print Genetics will do its best to resolve such a claim to the customer's satisfaction, if no resolution is possible after investigate Genetics with the cooperation of the customer, the extent of the customer's sole remedy is a refund of the fee paid. In no event shall Paw Print for indirect, consequential or incidental damages of any kind. Any claim must be asserted within 60 days of the report of the test results.