

Canine Genetic Health Certificate™

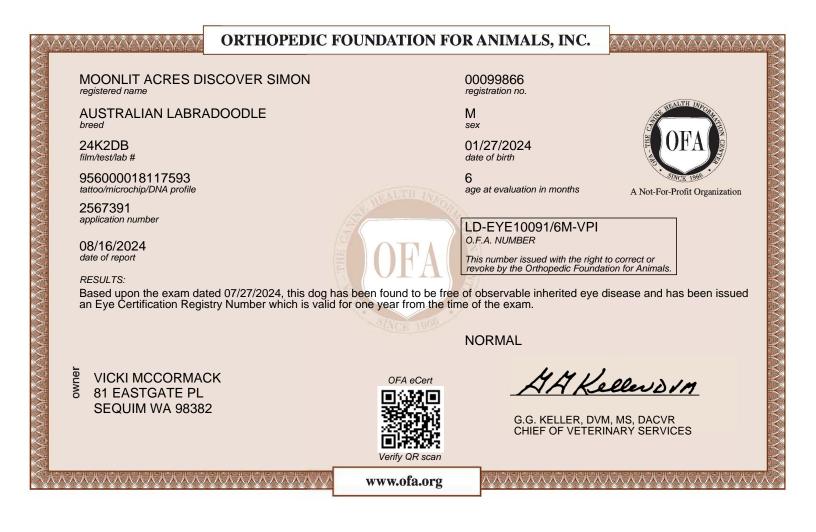
Call Name:	Simon	Laboratory #:	454335
Registered Name:	Moonlit Acres Discover Simon	Registration #:	WALA99866
Breed:	Australian Labradoodle	Microchip #:	956000018117593
Sex:	Male	Certificate Date:	June 24, 2024
DOB:	Jan. 2024		

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

Disease	Gene	Genotype	Interpretation
Degenerative Myelopathy (Common Variant)	SOD1	WT/WT	Normal (Clear)
Exercise-Induced Collapse	DNM1	WT/WT	Normal (Clear)
Hereditary Nasal Parakeratosis (Labrador Retriever Type)	SUV39H2	WT/WT	Normal (Clear)
Progressive Retinal Atrophy, Cone-Rod Dystrophy 4	RPGRIP1	WT/WT	Normal (Clear)
Progressive Retinal Atrophy, Progressive Rod-Cone Degeneration	PRCD	WT/WT	Normal (Clear)
Progressive Retinal Atrophy, Rod-Cone Dysplasia 4	C2orf71	WT/WT	Normal (Clear)
Retinal Dysplasia/Oculoskeletal Dysplasia 1	COL9A3	WT/WT	Normal (Clear)
Von Willebrand Disease I	VWF	WT/WT	Normal (Clear)

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

Paw Print Genetics® performed the testing on the dog listed on this certificate. See the Laboratory Report for interpretation and recommendations based on these findings. The genes/diseases reported here were selected by the client. Normal results do not exclude inherited mutations not tested in these or other 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 sample provided. These tests were developed and their performance determined by Paw Print Genetics. This laboratory has established and verified the test(s)' accuracy and precision with >99.9% sensitivity and specificity. The presence of mosaicism may not be detected by this test. Non-paternity may lead to unexpected results. This is not a breed identification test. Because all tests performed are DNA-based, rare genomic variations may interfere with the performance of some tests producing false results. If you think these results are in error, please contact the laboratory immediately for further evaluation. In the event of a valid dispute of 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 investigation by Paw Print 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 Genetics be liable for indirect, consequential or incidental damages of any kind. Any claim must be asserted within 60 days of the report of the test results. Genetic counseling is available at Paw Print Genetics.



This electronic OFA certificate was generated on: 08/16/2024

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

Orthopedic Foundation for Animals

Preliminary Hip Dysplasia Evaluation Report

MOONLIT ACRES DISCOVER SIMON registered name

AUSTRALIAN LABRADOODLE

film/test/lab #

956000018117593 tatloo/microchip/DNA profile

2567391 application number

11/21/2024 date of report

Owner

VICKI MCCORMACK 81 EASTGATE PL SEQUIM WA 98382

WALA00099866 registration no.

M sex 01/27/2024

date of birth 9

age at evaluation in months



A Not-for-Profit Organization

Veterinarian

SEQUIM ANIMAL HOSPITAL 202 N 7TH AVE; PO BOX 668 SEQUIM WA 98382

Preliminary Hip Dysplasia Evaluation Report

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

EXCELLENT HIP JOINT CONFORMATION superior hip joint conformation as compared with other individuals of the same breed and age

GOOD HIP JOINT CONFORMATION

well formed hip joint conformation as compared with other individuals of the same breed and age

FAIR HIP JOINT CONFORMATION

minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age

BORDERLINE HIP JOINT CONFORMATION

marginal hip joint conformation of indeterminate status with respect to hip dysplasia at this time --Repeat study in six months

MILD HIP DYSPLASIA radiographic evidence of minor dysplastic changes of the hip joints

MODERATE HIP DYSPLASIA well defined radiographic evidence of dysplastic changes of the hip joints

_SEVERE HIP DYSPLASIA

radiographic evidence of marked dysplastic changes of the hip joints

RADIOG RAPHIC FINDINGS

subluxation

_____ remodeling of femoral head/neck

- _____ osteoarthritis/degenerative joint disease
- shallow acetabula

_____ acetabular rim/edge change

KellenDIM

G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES _____unilateral ______left ______right

_____transitional vertebra spondylosis

_____panosteitis

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

Orthopedic Foundation for Animals

Preliminary Elbow Dysplasia Evaluation Report

MOONLIT ACRES DISCOVER SIMON registered name

AUSTRALIAN LABRADOODLE

film/test/lab #

956000018117593 tattoo/microchip/DNA profile

2567391 application number

11/21/2024 date of report

Owner

VICKI MCCORMACK 81 EASTGATE PL SEQUIM WA 98382 WALA00099866 registration no.

M sex 01/27/2024

date of birth 9 age at evaluation in months OFA

A Not-for-Profit Organization

Veterinarian SEQUIM ANIMAL HOSPITAL 202 N 7TH AVE; PO BOX 668 SEQUIM WA 98382

Preliminary Elbow Dysplasia Evaluation Report

V negative for elbow dysplasia

ELBOW DYSPLASIA

GRADE I GRADE II GRADE III

L	R
L	R
L	R

L 1 R 1

RADIOGRAPHIC FINDINGS

degenerative joint disease (DJD) ununited anconeal process (UAP) fragmented coronoid process (FCP) osteochondrosis

L	R
L	R
L	R
L	R

4 A Kellensin

G.G. KELLER, DVM, MS, DACVR CHIEF OF VETER INARY SERVICES

Orthopedic Foundation for Animals

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v010122

Application for Basic Cardiac Database

Registered name:			AKC registration number:	Other registry name: 00099866		
MOONLIT ACRES DISCOVER SIMON				Other regist	^{ry #:} WAI	LA
Breed:		Sex:	Date of birth (MM/DD/YY):			
AUSTRALIAN LABRADO	DODLE	М	1/27/2024			
Microchip/tattoo:			Registration number of sire: Registration number of dam:			m:
956000018117593			WALA00081917	ALA00081917 WALA00063300		3300
Owner name:	Co-Owner name:		Examining veterinary clinic: Date of evaluation (MM/DD/YY):		uation (MM/DD/YY):	
DISCOVERY TAILS LABRADOODLES LLC	VICKI MCCORMACK		SEQUIM ANIMAL HOSPITAL 11/18/2024			
Mailing address:		Mailing address:				
81 EASTGATE PL		202 N 7TH AVE				
City:	State:	Zip/postal code:	City:	State:		Zip/postal code:
SEQUIM	WA	98382	SEQUIM	WA		98382
Phone:	E-mail: DISCOVERYTAILS@GMA		Phone:	E-mail:	SEOU	MANIMALHO
(360) 808-9800	IL.COM	AILOWGIMA	(360) 683-7286		L.COM	

I hereby certify that the animal examined is the animal described on this application. I understand that by submitting these results to the OFA, if the animal was 12 months or older at the time of the exam, the results will be released to the public. Exams on animals under 12 months of age are considered preliminary, are not eligible for OFA certification numbers, and the results will not be released to the public.

Signature of owner or authorized representative

Veterinary Exam Results

Use Only

Clinical findings based on cardiac auscultation is required. (see page 2)

	AUSCULTATION	(REQUIRED)	
Normal	Abnormal 🗆	Arrhythmia 🛛	,
Murmur Grade: 1 🛛		IV 🗆 V 🗆	vi 🗆
PMI: Left 🗆	Right 🗖	Base 🛛 🛛 Apex 🗖	
Timing: Systolic	Diastolic 🗖 🛛	Continuous 🗆	
Extra Sounds; Click 🗆	Gallop 🗖	Split S1 Split S2	

Summary evaluation and opinion of the examiner:

Normal cardiovascular examination—heart disease is not evident

📮 Equivocal cardiovascular examination—heart disease cannot be diagnosed nor excluded; status uncertain for breeding.

D Abnormal cardiovascular examination indicative of heart disease; indicate suspected diagnosis below:

			•		
I certify	y that the standards for cardiac examination	as set forth by the OFA we	ere carefully followed in perfo	rming this examination.	
I DID	verify microchip/tattgo on this dog	DID NOT verify mi	crochip/tattoo on this dog		
	tath Short	: •		11	1824
Veterina	rian Signature Check one box:	Practitioner,	Specialist, 🛛 Cardiolog	ist	Date
Fees	Animals Over 12 Months Litter of 3 or more submitted together		Kennel Rate —Individuals Minimum of 5 individ	submitted as a group, owned Juals	, ,
Exams on an	nimals under 12 months of age are considered pre	liminary evaluations and ar	e not eligible for OFA numbers		
Payments	can be made by Visa, Mastercard, check or	money order (U.S. funds	drawn on a U.S. bank) paya	ble to the Orthopedic Fo	undation for Animals.
ĩ	to Not sei	nd to	OFA		
Card numb	per	Cardholder name		Exp date MM/YY	CVV

Submit thru https://online.ofa.org - OR - provide payment details here if mailing or emailing



Coat Color and Trait Certificate

Call Name:	Simon	Laboratory #:	454335
Registered Name:	Moonlit Acres Discover Simon	Registration #:	WALA99866
Breed:	Australian Labradoodle	Microchip #:	956000018117593
Sex:	Male	Certificate Date:	June 24, 2024
DOB:	Jan. 2024		

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	B/b or b/b	Black or brown coat, nose and foot pads (carries at least one copy of brown)
Cu Locus (Curly Hair)	KRT71	Cu/Cu ^C	Wavy/Curly coat (carrier)
E Locus	MC1R	e ¹ /e ¹	Yellow/Red
IC Locus (Improper Coat/Furnishings)	RSP02	F/F	Furnishings
K Locus (Dominant Black)	CBD103	K ^B /k ^y	No agouti expression allowed (carrier)
S Locus (White Spotting, Parti, or Piebald)	MITF	S/s ^p	Limited white spotting, flash, parti, or piebald (carrier)

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 carries two or more copies of the six possible b mutations and has a B locus genotype of B/b or b/b that cannot be distinguished without additional testing of parental samples or by examining the coat, nose and footpad color of the dog. Dogs inherit two copies of the B locus, one from each parent. Because there are six different B locus mutations that can potentially be identified, as well as some limitations inherent to genetic testing methodologies currently available, a result of B/b or b/b" means that it cannot be determined if the b mutations identified in this dog are present on the same copy of the B locus inherited from one parent or if they occur on separate copies of the B locus inherited from each of the parents. If the mutations identified are all present on the same copy of the B locus

This dog carries one copy of **Cu**^C and one copy of **Cu** which results in a wavy or curly coat. However, the overall coat type of this dog is dependent on the combination of this dog's genotypes at the L, Cu, and IC loci. This dog will pass **Cu**^C on to 50% of its offspring and **Cu** to 50% of its offspring.

This dog carries two copies of **e**¹ which inhibits production of black pigment. The coat color of this dog will be yellow/red (including shades of white, cream, yellow, apricot or red). This dog will pass **e**¹ on to 100% of its offspring.



Paw Print DNA Profiling[™] Certificate

Call Name: Registered Name: Breed: Sex: DOB: Simon Moonlit Acres Discover Simon Australian Labradoodle Male Jan. 2024 Laboratory #: Registration #: Microchip #: Certificate Date: 454335 WALA99866 956000018117593 June 24, 2024



This certificate displays a graphical representation of your dog's unique DNA profile



Paw Print Genetics® performed testing on the dog listed on this certificate. The results included in this report relate only to the items tested using the sample provided. These tests were devloped and their performance determined by Paw Print Genetics. This laboratory has established and verified the test's accuracy and precision with >99.9% sensitivity and specificity. The presence of mosaicism may not be detected by this test. This is not a breed identification test. Because this test is a DNA-based method, rare genomic variations may occur producing false results. If you think these results are in error, please contact the laboratory immediately for further evaluation. In the event of a valid dispute of 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 investigation by Paw Print 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 Genetics be liable for indirect, consequential or incidental damages of any kind. Any claim must be asserted within 60 days of the report of the test results. Genetic counseling is available at Paw Print Genetics.