

AMERICAN KENNEL CLUB · FOUNDED 1884

# Certified Pedigree

**Sire**  
**ROSEWOOD'S A FINE KENTUCKY BOURBON**  
SS22174502 (01-23) OFA24E OFEL24 CHLT  
AKC DNA V10152045

**ROSEWOOD'S SPICED NUTMEG**  
SS48249708  
LABRADOR RETRIEVER FEMALE CHLT  
Microchip: 981020057615674  
Date Whelped: 07/08/2024  
Breeder: VIRGINIA M ERICKSON/RONALD F ERICKSON

**Dam**  
**ROSEWOOD'S CHOCOLATE BELLE OF THE BALL**  
SR99362008 (03-21) OFA24E OFEL24 CHLT



**AMERICAN KENNEL CLUB®**

*Guina DiWardo*  
Executive Secretary

**VILLA'S GABBY PAHINUI OUGHTA BE TOPS**  
SR88143101 (01-19) CHLT AKC DNA  
V946718

**HAWAIIAN PRIDE'S MY TITA**  
SR90549302 (05-18) OFA24G OFEL24  
CHLT

**ROSEWOOD'S RASPBERRY MOCHA DELIGHT**  
SR67003703 (05-15) OFA29G OFEL29  
CHLT AKC DNA V678767

**ROSEWOOD'S FIRST CUP OF WIND RIVER'S FOLGER**  
SR75514403 (08-16) OFA25G OFEL25  
CHLT

**CH SKYFIRE'S OUGHTA BE HAULIN RN**  
SR32459401 (05-08) OFA25G OFEL25  
CHIC46138 CHLT AKC DNA V521126

**CROSSROADS VILLA'S REPEAT THAT KAUAI**  
SR76415501 (09-15) OFA24G OFEL24 CHLT

**GCH CH SHEABOURNE'S GRIZZLY ADAMS**  
SR69734602 (08-13) OFA24G OFEL24  
CHIC104722 CHLT AKC DNA V711752

**VILLA'S GIRL LEI BY KIMO**  
SR73579903 (03-16) OFA30G OFEL30 CHLT

**FETCH EXPRESS SMOKEY OWL CD RN MH**  
SN93445710 (10-05) OFA24E OFEL24  
CHIC20172 CHLT AKC DNA V359304

**ROSEWOOD'S SWEET COCOA PUFF**  
SR41435511 (03-09) OFA28G CHLT

**WIND RIVER'S ALMOND ROCHA**  
SR45350601 (08-10) OFA24G OFEL24  
CHIC60196 CHLT AKC DNA V629131

**WIND RIVER'S NUTMEG**  
SR55102201 (04-12) OFA26G OFEL26  
CHIC76833 CHLT

**CH SKYFIRE'S OUGHTA BE A LAW CD JH**  
SN58109301 (01-01) OFA24G OFEL24 CHIC8846  
CHLT AKC DNA P178604

**SKYFIRE'S CYCLONE IN THE DARK**  
SN91697201 (06-06) OFA42G OFEL42 BLK

**SKY FARM WOODHULL REPEAT THAT**  
SR70583701 (05-13) OFA24E OFEL24 CHIC97422  
CHLT AKC DNA V705972

**CEDARWOOD'S VALENTINE HUNTER**  
SR48442808 (08-11) OFA40G OFEL40 CHIC74408  
CHLT

**GCHS CH PARADOCS OBSIDIAN**  
SR56731701 (04-11) OFA24G OFEL24 CHIC73285  
BLK AKC DNA V631419

**CH SHEABOURNE'S PRECIOUS ANGEL**  
SR22661101 (02-09) OFA33G OFEL33 CHIC54784  
BLK

**KLASSIC VILLA'S SHAQ ATTACK**  
SR19776109 (06-06) CHLT AKC DNA V409959

**GOLDRUSH MAGGIE MOO**  
SR47206407 (02-12) OFA25G OFEL28 CHLT

**FC AFC CAROLINAS SMOKE ON THE WATER**  
SN42171601 (11-00) CHIC784 BLK AKC DNA  
V100858

**WILLOWCREEK OWL**  
SN42218808 (04-99) BLK

**WINDRIVERS CHASING A DREAM SH**  
SR30200405 (07-07) OFA26G CHLT AKC DNA  
V546642

**ROSEWOODS SWEET GINGERSNAP**  
SR28658608 (07-07) OFA26E CHLT

**GUNNER, FLIGHT INTERCEPTOR SH**  
SN66221402 (03-04) OFA24G OFEL24 CHIC16811  
CHLT AKC DNA V153413

**STONERIDGE'S MS. ABRAKADABRA MH**  
SN73924402 (07-03) BLK

**FC AFC WAY-DA-GO CALL OF THE WILD**  
SR14310805 (02-07) OFA24G OFEL24 CHIC57194  
CHLT AKC DNA V570245

**KINGSTONS WIND RIVER RUSH JH**  
SN82192601 (01-05) OFA27G OFEL27 CHIC32118  
CHLT

The Seal of The American Kennel Club affixed hereto certifies that this pedigree was compiled from official Stud Book records on October 24, 2024.



AMERICAN KENNEL CLUB®



8051 Arco Corporate Drive
Suite 100
Raleigh, NC 27617-3390
www.akc.org

DEAR VIRGINIA M ERICKSON & RONALD F ERICKSON,

Congratulations on your new Labrador Retriever and welcome to the world of purebred dogs. Your AKC registration dollars support numerous AKC efforts to benefit dogs and dog owners.

AKC registration provides wonderful opportunities for every purebred dog lover. The AKC Canine Good Citizen® program is an outstanding way to train your dog in basic obedience, valuable for every family.

Your registration also includes exclusive health benefits to help keep your new dog safe and healthy. Your dog is eligible for 30 days of pet health insurance with AKC Pet Insurance included with your registration at no additional cost.\*

Please note, if you ordered multiple items at the time of registration, they will be mailed separately and should arrive shortly. These include the AKC Certified Pedigree, the Dog Care and Training video, Family Dog magazine, and the AKC collar tag.

All of us want to be responsible dog owners. To help, the AKC offers a wealth of information at www.akc.org. Our site lists national and local dog clubs and AKC Canine Good Citizen® evaluators.

Sincerely,

Dennis B. Sprung (handwritten signature)

Dennis B. Sprung
President and Chief Executive Officer

\*The initial 30 days of accident and illness pet insurance is administered by PetPartners, Inc (PPI). Not available in all states (including CA, NY, and WA). Eligibility restrictions apply. Activation required for coverage to take effect.

Please separate below and keep for your records.

AMERICAN KENNEL CLUB

NAME
ROSEWOOD'S SPICED NUTMEG

NUMBER
SS48249708

PROUDLY BRED BY AN
AKC BREEDER OF MERIT

BREED
LABRADOR RETRIEVER

SEX
FEMALE

COLOR
CHOCOLATE

DATE OF BIRTH
JULY 8, 2024

SIRE
ROSEWOOD'S A FINE KENTUCKY BOURBON ~ SS22174502 01-23 (OFA24E OFEL24
AKC DNA V10152045)

DAM
ROSEWOOD'S CHOCOLATE BELLE OF THE BALL
SR99362008 03-21 (OFA24E OFEL24)

BREEDER
VIRGINIA M ERICKSON & RONALD F ERICKSON

OWNER

VIRGINIA M ERICKSON & RONALD F ERICKSON
6301 BURMESTER RD
GRANTSVILLE UT 84029-9313



AMERICAN KENNEL CLUB®

CERTIFICATE ISSUED

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.

REGISTRATION CERTIFICATE



AKC DNA Profile

DNA Profile#: V40006860

Sex: Female

Date of Birth: 07/08/2024

ID #: 981020057615674

Date of Analysis: 12/07/2024

AKC #: SS48249708

Breed: Retriever (Labrador)

AKC Name: Rosewood's Spiced Nutmeg

Owner(s): Virginia Erickson, Ronald Erickson

CC AG AG GG AA AG AA AA AA GG AG GG AG GG AG GG AG CC AG GG AG AG AG GG GG
AKC001 AKC002 AKC003 AKC004 AKC005 AKC006 AKC007 AKC008 AKC009 AKC010 AKC011 AKC012 AKC013 AKC014 AKC015 AKC016 AKC017 AKC018 AKC019 AKC020 AKC021 AKC022 AKC023 AKC024 AKC025
AG AG AC GG AG AA AA AG AG AA AG AG AA AA AA AA GG AA AA AA AA AA GG
AKC026 AKC027 AKC028 AKC029 AKC030 AKC031 AKC032 AKC033 AKC034 AKC035 AKC036 AKC037 AKC038 AKC039 AKC040 AKC041 AKC042 AKC043 AKC044 AKC045 AKC046 AKC047 AKC048 AKC049 AKC050
AG GG GG AG AG AA AG AA AG AA AG AA AG GG AC GG AA AG GG AG AG AG AG AA
AKC051 AKC052 AKC053 AKC054 AKC055 AKC056 AKC057 AKC058 AKC059 AKC060 AKC061 AKC062 AKC063 AKC064 AKC065 AKC066 AKC067 AKC068 AKC069 AKC070 AKC071 AKC072 AKC073 AKC074 AKC075
AA AG AG AA AG AA AA AT AC GG CC GG AA CG AA GG AC AA AA AA AC AG AA AA AG
AKC076 AKC077 AKC078 AKC079 AKC080 AKC081 AKC082 AKC083 AKC084 AKC085 AKC086 AKC087 AKC088 AKC089 AKC090 AKC091 AKC092 AKC093 AKC094 AKC095 AKC096 AKC097 AKC098 AKC099 AKC100
AG GG AT AG GG AG AG AG CC AG AG AC AG AC AA GG AG GG AG GG AC GG AA AT
AKC101 AKC102 AKC103 AKC104 AKC105 AKC106 AKC107 AKC108 AKC109 AKC110 AKC111 AKC112 AKC113 AKC114 AKC115 AKC116 AKC117 AKC118 AKC119 AKC120 AKC121 AKC122 AKC123 AKC124 AKC125
GG AG AG GG AG AA AG AG AG AA AA AG CC CC GG AG AG AG AA AG AA AA CC AA GG
AKC126 AKC127 AKC128 AKC129 AKC130 AKC131 AKC132 AKC133 AKC134 AKC135 AKC136 AKC137 AKC138 AKC139 AKC140 AKC141 AKC142 AKC143 AKC144 AKC145 AKC146 AKC147 AKC148 AKC149 AKC150
AG AG AC AG GG AG AC AG AG AG GG AC GG GG AA AG AG AA AG GG AG AT CC GG
AKC151 AKC152 AKC153 AKC154 AKC155 AKC156 AKC157 AKC158 AKC159 AKC160 AKC161 AKC162 AKC163 AKC164 AKC165 AKC166 AKC167 AKC168 AKC169 AKC170 AKC171 AKC172 AKC173 AKC174 AKC175
AA AA GG CC AG AA GG GG AG AG AA AA CG AG GG GG AG AG AA AA CG TT AG AA CC
AKC176 AKC177 AKC178 AKC179 AKC180 AKC181 AKC182 AKC183 AKC184 AKC185 AKC186 AKC187 AKC188 AKC189 AKC190 AKC191 AKC192 AKC193 AKC194 AKC195 AKC196 AKC197 AKC198 AKC199 AKC200
XX
AKC201

Claire Wiley
Dr. Claire Wiley, Exec. Director, DNA Program
American Kennel Club

Jiansheng Qiu
Dr. Jiansheng Qiu, Directory of Quality
Neogen Corporation

## Customer & Pet Information

Call Name	-	DOB	July 8, 2024
Registered Name	Rosewood's Spiced Nutmeg	Registration #	SS48249708
Breed	Labrador Retriever	Tattoo	-
Sex	Female	Microchip	-
Ordered By	American Kennel Club	Laboratory #	472909
		Lab Sample ID	49816955
		AKC Sample ID	40006860
		Report Date	Dec. 12, 2024

## Explanation of Results

<b>Normal</b>	A 'Normal' result means that your dog does not have the mutation that causes the associated genetic disease.
<b>Carrier</b>	A 'Carrier' result indicates that your dog has inherited one copy of the mutation that has been reported to cause this genetic disease. Your dog may not be clinically affected by this mutation because two copies of the mutation are usually required to cause disease.
<b>Carrier / At-Risk</b>	A 'Carrier / At-Risk' result indicates that your dog inherited one copy of the mutation that has been reported to cause this genetic disease. Based on the mode of genetic inheritance for this particular disease, inheriting one mutant copy of the gene may result in the disease. Dogs with one copy of the mutation may have a milder phenotype as compared to dogs with two copies of this mutation.
<b>At-Risk / Affected</b>	An 'At-Risk / Affected' result indicates that your dog inherited one or two copies of the mutation that has been reported to cause this genetic disease. Based on the mode of genetic inheritance for this particular disease, inheriting one or two mutant copies of the gene may result in the disease.

## No Result

'No Result' indicates that we were unable to obtain a genotype for your dog for this specific disease or trait and does not mean that your dog is a carrier or at-risk for this disease. There are a variety of reasons why a specific test may not provide a reportable result. Unique variations in the genetic code of some individuals may exist and cause certain regions of the genome to not perform properly with a specific test. In addition, suboptimal sampling of the dog's cheek cells could also result in poor sample performance due to inadequate cell counts, bacterial and fungal growth, or the presence of other test inhibitors. Dogs with at least 90% of the test results are determined to be acceptable and reportable. If your dog has an unacceptable level of tests with no results, you will be contacted for a new sample to repeat the testing.

Please review our testing terms and disclaimers regarding your results.

WT: **wild type (normal)** M: **mutant** Y: **Y chromosome (male)**

## Breed Profile

Disease Name	Genotype	Interpretation
Centronuclear Myopathy	WT/WT	Normal (Clear)
Cone Degeneration (Labrador Retriever Type)	WT/WT	Normal (Clear)
Congenital Myasthenic Syndrome (Labrador Retriever Type)	WT/WT	Normal (Clear)
Cystinuria (Labrador Retriever Type)	WT/WT	Normal (Clear)
Degenerative Myelopathy	WT/WT	Normal (Clear)
Degenerative Myelopathy (Bernese Mountain Dog Variant)	0	
Degenerative Myelopathy (Common Variant)	0	
Ehlers-Danlos Syndrome (Labrador Retriever Type), Variant 1	WT/WT	Normal (Clear)
Ehlers-Danlos Syndrome (Labrador Retriever Type), Variant 2	WT/WT	Normal (Clear)
Elliptocytosis	WT/WT	Normal (Clear)
Exercise-Induced Collapse	WT/WT	Normal (Clear)
Hereditary Nasal Parakeratosis (Labrador Retriever Type)	WT/WT	Normal (Clear)
Hyperuricosuria	WT/WT	Normal (Clear)
Ichthyosis (Golden Retriever Type 1)	WT/WT	Normal (Clear)
Intervertebral Disc Disease Risk Factor and Chondrodystrophy (CDDY with IVDD)	WT/WT	Normal (Clear)
Laryngeal Paralysis and Polyneuropathy (Leonberger Type 3)	WT/WT	Normal (Clear)
Macular Corneal Dystrophy (Labrador Retriever Type)	WT/WT	Normal (Clear)
Myotonia Congenita (Labrador Retriever Type)	WT/WT	Normal (Clear)
Myotubular Myopathy 1 (Labrador Retriever Type)	WT/WT	X-Linked Female Normal
Narcolepsy (Labrador Retriever Type)	WT/WT	Normal (Clear)

Progressive Retinal Atrophy, Cone-Rod Dystrophy 4	WT/WT	Normal (Clear)
Progressive Retinal Atrophy, Golden Retriever 2	WT/WT	Normal (Clear)
Progressive Retinal Atrophy, Progressive Rod-Cone Degeneration (prcd)	WT/WT	Normal (Clear)
Pyruvate Kinase Deficiency (Labrador Retriever Type)	WT/WT	Normal (Clear)
Retinal Dysplasia/Oculoskeletal Dysplasia 1	WT/WT	Normal (Clear)
Skeletal Dysplasia 2	WT/WT	Normal (Clear)
Stargardt Disease	WT/WT	Normal (Clear)
Ullrich Congenital Muscular Dystrophy (Labrador Retriever Type 1)	WT/WT	Normal (Clear)
Ullrich Congenital Muscular Dystrophy (Labrador Retriever Type 2)	WT/WT	Normal (Clear)

WT:  M:  Y:

## Coat Colors & Traits

Trait Name	Genotype	Interpretation
A Locus (Agouti)	$a^t/a$	Tricolor, black and tan (carries bicolor/solid)
A <sup>s</sup> Locus (Saddle Tan)	$N/A^s$	Saddle tan/creeping tan (non saddle tan carrier)
B Locus (Brown)	$b/b$	Brown coat, nose and foot pads (carries two copies of brown)
B Locus (Brown) - $b^a$	0	
B Locus (Brown) - $b^c$	0	
B Locus (Brown) - $b^d$	0	
B Locus (Brown) - $b^h$	0	
B Locus (Brown) - $b^e$	0	
B Locus (Brown) - $b^s$	2	
Brachycephaly	BR/BR	Likely medium to long muzzle
Chondrodysplasia (CDPA)	cd/cd	Likely typical leg length

<b>Co Locus (Cocoa, French Bulldog Type)</b>	<b>CO/CO</b>	<b>Black coat, nose and foot pads (does not carry cocoa)</b>
<b>Cu Locus (Curly Hair)</b>	<b>Cu/Cu</b>	<b>Straight coat</b>
<b>D Locus (Dilute)</b>	<b>D/D</b>	<b>Non-dilute (does not carry dilute)</b>
D Locus (Dilute) - d <sup>1</sup>	0	
D Locus (Dilute) - d <sup>2</sup>	0	
D Locus (Dilute) - d <sup>3</sup>	0	
<b>E Locus</b>	<b>E<sup>m</sup>/E</b>	<b>Melanistic Mask - Carrier (Black)</b>
E Locus - E <sup>m</sup> (Melanistic Mask)	1	
E Locus - E <sup>g</sup> (Grizzle, Afghan Hound Type)	0	
E Locus - E <sup>h</sup> (Sable, Cocker Spaniel Type)	0	
E Locus - e <sup>A</sup> (Ancient Red, Spitz and Scent Hound Type)	0	
E Locus - e <sup>1</sup> (Yellow/Red)	0	
E Locus - e <sup>2</sup> (Cream, Australian Cattle Dog Type)	0	
E Locus - e <sup>3</sup> (White, Alaskan and Siberian Husky Type)	0	
<b>H Locus (Harlequin, Great Dane Type)</b>	<b>h/h</b>	<b>No harlequin</b>
<b>Hairlessness</b>	<b>Rh/Rh</b>	<b>Coated</b>
Hairlessness (American Hairless Terrier Type) - rh <sup>1</sup>	0	
Hairlessness (Scottish Deerhound Type) - rh <sup>2</sup>	0	
<b>Hr Locus (FOX13 Hairless Gene Test, Mexican Hairless, Peruvian Hairless and Chinese Crested Type)</b>	<b>hr/hr</b>	<b>Coated</b>
<b>I Locus (Intensity)</b>	<b>I/I</b>	<b>Normal intensity</b>
<b>IC Locus (Improper Coat/Furnishings)</b>	<b>IC/IC</b>	<b>No furnishings, improper coat</b>

<b>K Locus (Dominant Black)</b>	<b>K<sup>B</sup>/K<sup>B</sup></b>	<b>No agouti expression allowed</b>
<b>L Locus (Long Hair/Fluffy)</b>	<b>Sh/Sh</b>	<b>Shorthaired (does not carry long hair)</b>
L Locus (Long Hair/Fluffy) - Lh <sup>1</sup>	0	
L Locus (Long Hair/Fluffy) - Lh <sup>2</sup>	0	
L Locus (Long Hair/Fluffy) - Lh <sup>3</sup>	0	
L Locus (Long Hair/Fluffy) - Lh <sup>4</sup>	0	
<b>M Locus (Merle)</b>	<b>m/m</b>	<b>Non merle</b>
<b>Polydactyly (Common Variant)</b>	<b>pd/pd</b>	<b>Normal (typical) toes (likely no hind dewclaws)</b>
<b>Polydactyly (Great Pyrenees Type)</b>	<b>WT/WT</b>	<b>Normal (Clear)</b>
<b>R Locus (Roan/Ticked)</b>	<b>r/r</b>	<b>No roan or ticking</b>
R Locus (Roan/Ticked) - R <sup>Ti</sup>	0	
R Locus (Roan/Ticked) - R	0	
<b>S Locus (White Spotting, Parti, or Piebald)</b>	<b>S/S</b>	<b>No white spotting, flash, parti, or piebald</b>
<b>SD Locus (Shedding)</b>	<b>SD/SD</b>	<b>High shedding</b>
<b>Sex Determination</b>	<b>X/X</b>	<b>Female</b>
<b>Social Behavior</b>	<b>WT/WT; WT/WT</b>	<b>May demonstrate less social behavior</b>
Social Behavior, Variant 1	0	
Social Behavior, Variant 2	0	
<b>T Locus (Natural Bobtail)</b>	<b>t/t</b>	<b>Normal tail</b>

WT: **wild type (normal)** M: **mutant** Y: **Y chromosome (male)**