



**AMERICAN
KENNEL CLUB®**

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

DEAR MRS. 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. By registering your dog with the AKC, you supported valuable programs such as Pet Disaster Relief, the AKC Canine Health Foundation, the AKC Kennel Inspection Program, public education, canine legislation, and DNA parentage verification.

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. In addition, many dog owners enjoy the thrill of participating in AKC activities, shows and trials throughout the country. I invite you and your dog to get involved with the AKC!

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.† This coverage can reimburse you for eligible veterinary expenses due to unexpected accidents and illnesses. It also includes access to a 24/7 Vet Helpline. Activation of coverage is required in most states. For more information or to activate your policy, visit www.akcpetinsurance.com/akc-offer or call 866-725-2747.

Please note, if you ordered multiple items at the time of registration, they may be mailed separately and should arrive shortly.

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. Please visit us online and on Facebook and Twitter. If we can be of further service to you, please contact us by phone at 919-233-9767 or by email at info@akc.org.

Sincerely,

Gina M. DiNardo
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. Offer for 30 days of initial pet insurance coverage must be activated within 28 days of your pet's registration date with The American Kennel Club (AKC) for coverage to take effect. Premiums are based on the current age of your pet. Premium may increase due to the age of your pet at renewal. Initial premiums may be impacted by the species or breed of your pet. Premium may change based on your home address. For terms and conditions refer to www.akcpetinsurance.com/sample-policies [akcpetinsurance.com]. Products are underwritten by Independence American Insurance Company (NAIC #26581) or Independence Pet Insurance Company (NAIC #17543) and distributed by PetPartners, Inc. AKC Pet Insurance® is a marketing name used by PPI and is not an AKC business nor an insurer.

Please separate below and keep for your records.

AMERICAN KENNEL CLUB

NAME	ROSEWOOD'S ELITE PEACHES & CREAM	NUMBER	SS52948603
BREED	LABRADOR RETRIEVER	SEX	FEMALE
COLOR	YELLOW	DATE OF BIRTH	JUNE 7, 2025
SIRE	ROSEWOOD'S WINSTON AN IVY LEAGUE ~ SS02597101 01-20 (OFA25E OFEL25 AKC DNA V913061)		
DAM	ROSEWOOD'S FRIED GREEN TOMATOES SS07732401 09-22 (OFA28E OFEL28 EYE7)		
BREEDER	MRS. VIRGINIA M ERICKSON & RONALD F ERICKSON		
OWNER	MRS. VIRGINIA M ERICKSON & RONALD F ERICKSON 6301 BURMESTER RD GRANTSVILLE UT 84029-9313		



**AMERICAN
KENNEL CLUB®**

CERTIFICATE ISSUED

*Alternate colors or markings may be disqualifying for Conformation Dog Shows and may not be approved by the breed's AKC Parent Club. For more information go to: www.akccolors.org
This certificate is issued with the right to correct or revoke by the American Kennel Club and invalidates all previous certificates.

REGISTRATION CERTIFICATE

AMERICAN KENNEL CLUB • FOUNDED 1884

Certified Pedigree

Sire

**ROSEWOOD'S WINSTON AN IVY
LEAGUE**

SS02597101 (01-20) OFA25E OFEL25 YLW
AKC DNA V913061

ROSEWOOD'S ELITE PEACHES & CREAM

SS52948603

LABRADOR RETRIEVER FEMALE YLW

Microchip: 981020059853964

Date Whelped: 06/07/2025

Breeder: MRS. VIRGINIA M ERICKSON/RONALD F
ERICKSON

Dam

**ROSEWOOD'S FRIED GREEN
TOMATOES**

SS07732401 (09-22) OFA28E OFEL28 YLW



**AMERICAN
KENNEL CLUB®**

Shirley H. Goffe
Executive Secretary

**GCHB CH BELQUEST CONCLUSION'S
BANANA HAMMOCK**

SR80949301 (09-15) OFA24E OFEL24
CHIC111881 YLW AKC DNA V770769

**DOUBLEPLAY'S BLACK MAGIC AT
ROSEWOOD**

SR81433005 (05-17) OFA24G OFEL24
BLK

**ROSEWOOD'S A RIVER RUNS
THROUGH IT**

SR97548101 (12-18) OFA24G OFEL24
YLW AKC DNA V913062

**DOUBLEPLAY ON NIKE WITH SADIE OF
ROSEWOOD**

SR71564204 (05-14) OFA32G OFEL32
YLW

**GCHS CH GATEWAY'S NOTHIN' BUT
TROUBLE**

SR41945401 (02-09) OFA24G OFEL24
CHIC57523 YLW AKC DNA V534135

GCH CH CONCLUSION'S BANANA

SR61858601 (04-14) OFA39G OFEL39 YLW

**GCH CH BELQUEST JUST DOING IT FOR
THE LADIES AT DBLPLAY**

SR68089202 (05-13) OFA35G OFEL37 YLW

GOLDRUSH FOURTY KARAT BY MANDIGO

SR60330901 (05-14) OFA28G OFEL28 BLK

**GCH CH ANNUAL'S NOSTALGIC AT
HILLDREAMS**

SR63173301 (12-10) OFA25E OFEL25
CHIC68992 YLW (SWE) AKC DNA V608963

**DOUBLEPLAY'S BLACK MAGIC AT
ROSEWOOD**

SR81433005 (05-17) OFA24G OFEL24 BLK

CH CASTLEWOOD'S JUST DO IT

SN80034507 (06-02) OFA31G OFEL31
CHIC13838 YLW AKC DNA V226339

DOUBLEPLAY'S PIPE'D UP BOBWHITE

SR61010203 (05-12) YLW

GCH CH JULSBY HEY GOOD LOOKIN'
SR15771010 (08-05) OFA24G OFEL24 CHIC30654
YLW AKC DNA V415343

CH GATEWAY'S WHITE DOVE

SR16899803 (08-07) OFA24G OFEL24 CHIC35347
YLW

CH CASTLEWOOD'S JUST DO IT

SN80034507 (06-02) OFA31G OFEL31 CHIC13838
YLW AKC DNA V226339

CH CONCLUSION'S SAGE RN

SR38664103 (07-10) OFA25F OFEL25 YLW

CH CASTLEWOOD'S JUST DO IT

SN80034507 (06-02) OFA31G OFEL31 CHIC13838
YLW AKC DNA V226339

GCH CH BELQUEST LOVELY LADY LUMPS

SR33817501 (06-10) OFA33E OFEL33 CHIC55759
YLW

CH FRANKLIN'S GOLDEN MANDIGO CD

SB158108 (05-74) OFA31 YLW AKC DNA
V10059264

GOLDRUSH CAT NIP AT MANDIGO

SR13073306 (11-05) OFA39F OFEL39 BLK

JAYNCOURT NATURAL STAR

NKK 50547

ANNUAL'S CREME FRAICHE

SKK S28549/2000

**GCH CH BELQUEST JUST DOING IT FOR THE
LADIES AT DBLPLAY**

SR68089202 (05-13) OFA35G OFEL37 YLW

GOLDRUSH FOURTY KARAT BY MANDIGO

SR60330901 (05-14) OFA28G OFEL28 BLK

**CH LANGSHOTT GALE FORCE FROM
KIMVALLEY**

SN47210501 (03-98) OFA27G OFEL27 CHIC2370
YLW (UKG) AKC DNA V32797

CH CASTLEWOOD CATCH ME IF U CAN

SN46940605 (03-01) OFA24F YLW

CH LOBUFF BOBWHITE AT CHUCKLEBROOK

SN91419803 (07-03) OFA24G OFEL24 CHIC17254
YLW AKC DNA V266976

MANDIGO'S COVEY'D UP AT DOUBLEPLAY JH
SR26099703 (02-08) OFA24G OFEL24 CHIC56583
YLW

The Seal of The American Kennel Club affixed hereto certifies that this pedigree was compiled from official Stud Book records on August 12, 2025.

UNITED KENNEL CLUB

TOTAL DOG REGISTRY



ESTABLISHED 1898

Official Permanent Registration Certificate

ROSEWOODS ELITE PEACHES & CREAM

UKC Registration #: R346-560
Birthdate: June 7, 2025
Breed: Labrador Retriever
Sex: Female
Color: Yellow
Tattoo:

Sire: CH ROSEWOOD'S WINSTON IVY LEAGUE
Sire's UKC Reg. #: R277-940

Dam: ROSEWOODS FRIED GREEN TOMATOES
Dam's UKC Reg. #: R293-407

By witness of our signature and seal, the names and Championship designations of the dogs on this Registration Certificate and pedigree were those recorded and shown as current on each dog's record as of August 15, 2025.

Taylor Armstrong

Taylor Armstrong, Director of Registration

The Sole Signatory / Registrant(s) On Record Is:

VIRGINIA ERICKSON
6301 N BURMESTER ROAD
GRANTSVILLE UT 84029



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KENNEL CLUB

UNITED KENNEL CLUB

TOTAL DOG REGISTRY



ESTABLISHED 1898

Four Generation Performance Pedigree

Sire: **BELQUEST CONCLUSION'S BANANA HAMM**
R274-683 Color: YELLOW # of pups: 2
Pups' Titles: SC1

Sire

CH ROSEWOOD'S WINSTON IVY LEAGUE
R277-940 Color: YELLOW # of pups: 15
Pups' Titles: ALCH1
Owner of Sire or Semen (At the time of Breeding)
VIRGINIA M ERICKSON

Dam: **CH DOUBLEPLAYS BLACK MAGIC**
R246-529 Color: BLACK # of pups: 2
Pups' Titles: SC1

GATEWAY'S NOTHIN BUT TROUBLE
Not UKC Reg.

CONCLUSION'S BANANA
Not UKC Reg.

JULSBY HEY GOOD LOOKIN'
Not UKC Reg.

GATEWAY'S WHITE DOVE YELLOW
Not UKC Reg.

CASTLEWOOD'S JUST DO IT
Not UKC Reg.

CONCLUSION'S SAGE
Not UKC Reg.

BLQSTJUSTDOINITFORTHELADIES@DBLPY
Not UKC Reg.

GOLDRUSH FOURTY KARAT BY MANDIGO
Not UKC Reg.

CASTLEWOOD'S JUST DO IT
Not UKC Reg.

BELQUEST LOVELY LADY LUMPS
Not UKC Reg.

FRANKLIN'S GOLDEN MANDIGO
Not UKC Reg.

GOLDRUSH CAT NIP AT MANDIGO
Not UKC Reg.

ROSEWOODS ELITE PEACHES & CREAM

UKC Reg. No.: R346-560
Sex: FEMALE

Birthdate: 6/07/2025
Color: YELLOW

Breed: LABRADOR RETRIEVER
of pups: 0 Pups' Titles:

Sire: **ROSEWOOD A RIVER RUNS THROUGH IT**
R271-328 Color: YELLOW # of pups: 3
Pups' Titles:

Dam

ROSEWOODS FRIED GREEN TOMATOES
R293-407 Color: YELLOW # of pups: 13
Pups' Titles:
Owner of Dam (At the time of Breeding)
VIRGINIA M ERICKSON

Dam: **CH DOUBLEPLAY NIKE SADIE ROSEWOOD**
R236-292 Color: YELLOW # of pups: 14
Pups' Titles: ALCH1 GS1 UJJ1 SPOT1 SC1

CH ANNUAL'S NOSTALGIC AT HILLDREAMS
R218-287, YELLOW, 7
SC3 ST1 GS1 URO11

CH DOUBLEPLAYS BLACK MAGIC
R246-529, BLACK, 2
SC1

JAYNCOURT NATURAL STAR
Not UKC Reg.

ANNUAL'S CREME FRAICHE
Not UKC Reg.

BLQSTJUSTDOINITFORTHELADIES@DBLPY
Not UKC Reg.

GOLDRUSH FOURTY KARAT BY MANDIGO
Not UKC Reg.

CASTLEWOOD'S JUST DO IT
Not UKC Reg.

DOUBLEPLAY'S PIPE'D UP BOBWHITE
Not UKC Reg.

LANGSHOTT GALEFORCE FROMKIMVALLEY
Not UKC Reg.

CASTLEWOOD CATCH ME IF U CAN
Not UKC Reg.

LOBUFF BOBWHITE AT CHUCKLEBROOK
Not UKC Reg.

SHR MANDIGO'S COVEY'D UP AT DBLPLAY
R192-623, YELLOW, 4
HR1 ST1



AKC DNA Profile

DNA Profile#: **V40000251**

Sex: **Female**

Date of Birth: **06/07/2025**

ID #: **981020059853964**

Date of Analysis: **09/02/2025**

AKC #: **SS52948603**

Breed: **Retriever (Labrador)**

AKC Name: **Rosewood's Elite Peaches & Cream**

Owner(s): **Virginia Erickson, Ronald Erickson**

AC	AA	AG	AG	GG	AG	AA	GG	AA	GG	AA	AG	AA	AG	GG	AG	GG	AA	AG	CG	AG	AA	GG	AA	AG
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
GG			GG	CC	GG	AG	AG	GG	AG	AA		AG	GG	AG	AA	AA	AA	AG	GG	AA	AG	AG	AA	AG
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
AA	GG	AA	AG	AG	GG	AG	AA	AA		AG	AG	CC	AG	AG	CC	CG	AG	AA	GG	AG	AG	AG	GG	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
AC	AG	AA	CC	AA	GG	AG	TT	AA	AG	AA	GG	AG	CG	GG	AG	CC	AA	AG	AG	AC	GG	AC	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
GG	GG	AA	GG	GG	AG	AA	AG	AA	AG	GG	AA	AG	AA		CC	GG	AA	AA	AG	AG	CC	AG	AA	TT
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
AA	AA	GG	GG	GG	AA	AA	GG	AA	AA	AG	AG	AA	CC	GG	AG	AG	GG	AC	AA	GG	AG	CC	CC	AG
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	AA	CC	AA	AG	AA	AA	GG	AA	AG	GG	AA	GG	AG	GG	AA	GG	AG	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
AG	AG	GG	AA	AG	AA	GG	GG	GG	AG	AA	GG	CC	GG	GG	AG	GG	AG	AG	AG	CG	AA	GG	GG	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

Dr. Jerry Klein, DVM, Chief Veterinary Officer
American Kennel Club

Dr. Jiansheng Qiu, Directory of Quality
Neogen Corporation

Customer & Pet Information

Registered Name	Cream	Registration #	SS52948603
Breed	Labrador Retriever	Tattoo	-
Sex	Female	Microchip	981020059853964
DOB	Jun 7, 2025	Lab Sample ID	54483757
		AKC Sample ID	40000251
		Report Date	Sep 15, 2025

Explanation of Results

Normal	A 'Normal' result means that your dog does not have the mutation that causes the associated genetic disease.
Carrier	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.
Carrier / At-Risk	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.
At-Risk / Affected	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.

Breed Profile

Disease Name	Genotype	Interpretation
Centronuclear Myopathy	WT/WT	Normal (Clear)
Chondrodystrophy with Intervertebral Disc Disease Risk Factor (CDDY with IVDD)	WT/WT	Normal (Clear) - No CDDY or Increased IVDD Risk
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 (Bernese Mountain Dog Variant)	WT/WT	Normal (Clear)
Degenerative Myelopathy (Common Variant)	WT/WT	Normal (Clear)
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)
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	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)

Coat Colors & Traits

Trait Name	Genotype	Interpretation
A Locus (Agouti)	a ^t /a ^t	Black and tan
A ^s Locus (Saddle Tan)	N/N	No saddle tan/creeping tan
B Locus (Brown)	B/B	Black coat, nose and foot pads (does not carry 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	0	
Brachycephaly	BR/BR	Likely medium to long muzzle
Chondrodysplasia (CDPA)	cd/cd	No Leg Shortening Associated with CDPA
Co Locus (Cocoa, French Bulldog Type)	CO/CO	Black coat, nose and foot pads (does not carry cocoa)
Cu Locus (Curly Hair)	Cu/Cu	Straight coat
D Locus (Dilute)	D/D	Non-dilute (does not carry dilute)
D Locus (Dilute) - d ¹	0	
D Locus (Dilute) - d ²	0	
D Locus (Dilute) - d ³	0	
E Locus	e ¹ /e ¹	Yellow/Red
E Locus - E ^m (Melanistic Mask)	0	
E Locus - E ^g (Grizzle, Afghan Hound Type)	0	
E Locus - E ^h (Sable, Cocker Spaniel Type)	0	
E Locus - e ^A (Ancient Red, Spitz and Scent Hound Type)	0	
E Locus - e ¹ (Yellow/Red)	2	
E Locus - e ² (Cream, Australian Cattle Dog Type)	0	
E Locus - e ³ (White, Alaskan and Siberian Husky Type)	0	
H Locus (Harlequin, Great Dane type)	h/h	No harlequin
Hairlessness	Rh/Rh	Coated
Hairlessness (American Hairless Terrier Type) - rh ¹	0	
Hairlessness (Scottish Deerhound Type) - rh ²	0	
Hr Locus (FOX13 Hairless Gene Test, Mexican Hairless, Peruvian Hairless and Chinese Crested Type)	hr/hr	Coated
I Locus (Intensity)	I/i	Normal intensity (carrier)
IC locus (Improper Coat/Furnishings)	IC/IC	No furnishings, improper coat

K Locus (Dominant Black)	K ^B /K ^B	No agouti expression allowed
L Locus (Long Hair/Fluffy)	Sh/Sh	Shorthaired (does not carry long hair)
L Locus (Long Hair/Fluffy) - Lh ¹	0	
L Locus (Long Hair/Fluffy) - Lh ²	0	
L Locus (Long Hair/Fluffy) - Lh ³	0	
L Locus (Long Hair/Fluffy) - Lh ⁴	0	
M Locus (Merle)	m/m	Non merle
Polydactyly (Common Variant)	pd/pd	Normal (typical) toes (likely no hind dewclaws)
Polydactyly (Great Pyrenees Type)	pd/pd	Normal (typical) toes (likely no double hind dewclaws)
R Locus (Roan/Ticked)	R ^{ti} /R ^{ti}	Ticked
R Locus (Roan/Ticked) - R ^{ti}	2	
R Locus (Roan/Ticked) - R	0	
S Locus (White Spotting, Parti, or Piebald)	S/S	No white spotting, flash, parti, or piebald
SD Locus (Shedding)	sd/SD	Moderate shedding
Sex Determination - ZFX/Y	X/X	Female
Social Behavior	WT/M, WT/M	May demonstrate more social behavior
Social Behavior, Variant 1	1	
Social Behavior, Variant 2	1	
T locus (Natural Bobtail)	t/t	Normal tail

Determinants of coat colors and traits are complex. Many of these variants are known and many of the genes screened by AKC DNA interact. In addition, not all the genetic factors that contribute to a dog’s coat color and traits are known. Because of the complexities in gene-gene interactions, the coat colors and traits reported in your AKC DNA results may vary from your dog’s actual appearance. Individual differences in genes throughout the canine genome, not tested in this genetic screen, may also affect the final coat color or traits seen in your dog.

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

Diseases		
Disease Name	Genotype	Interpretation
Acral Mutilation Syndrome	WT/WT	Normal (Clear)
Acute Respiratory Distress Syndrome	WT/WT	Normal (Clear)
Adult Paroxysmal Dyskinesia	WT/WT	Normal (Clear)
Afibrinogenemia (Dachshund Type)	WT/WT	Normal (Clear)
Alaskan Husky Encephalopathy	WT/WT	Normal (Clear)
Alaskan Malamute Polyneuropathy	WT/WT	Normal (Clear)