



**AMERICAN
KENNEL CLUB®**

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

September 4, 2021

DEAR KRISTEN MCMACKIN,

Congratulations on your new Poodle 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 included with your registration at no additional cost. This coverage reimburses for 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/certificate or call 866-725-2747.‡

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. If you did not order a Pedigree, you still have the opportunity to do so. An order form is provided on the back of this letter.

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,

Dennis B. Sprung
President and Chief Executive Officer

‡ Insurance is underwritten and issued by Independence American Insurance Company, rated A- (Excellent) by AM Best Company, with offices at 485 Madison Ave, NY, NY 10022 and in WA, by American Pet Insurance Company, 6100 4th Ave. S., Seattle, WA 98108. Insurance plans are offered and administered by PetPartners, Inc., a licensed agency. "American Kennel Club," "AKC" and the AKC logo are trademarks of The American Kennel Club, Inc.; used under license by PetPartners. "AKC Pet Insurance" is the name used by PetPartners to offer and administer insurance plans and is neither an American Kennel Club business nor an insurance company. American Kennel Club does not offer, administer, solicit, market or sell any insurance plans. For complete details refer to www.akcpetinsurance.com/sample-policies. Activation required for 30-day coverage to take effect. Eligibility restrictions apply. For more information, visit www.akcpetinsurance.com/certificate or call 866-725-2747.

Please separate below and keep for your records.

AMERICAN KENNEL CLUB

NAME
MACY LOVELY

NUMBER
PR22758407

BREED
POODLE

SEX
FEMALE

COLOR
RED

DATE OF BIRTH
MAY 17, 2020

SIRE
ACE'S SILVER RANGER
PR21489407 08-20 (OFA24G OFEL24)

DAM
CALIFORNIA HONEY BEAR
PR18324503 03-17 (OFA31E)

BREEDER
KIM LOVERIDGE

OWNER

KRISTEN MCMACKIN
25564 PASEO DE CUMBRE
MONTEREY CA 93940-6636



**AMERICAN
KENNEL CLUB®**

CERTIFICATE ISSUED
SEPTEMBER 4, 2021

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

THE AMERICAN KENNEL CLUB • FOUNDED 1884

LITTER CERTIFICATE

BREEDER ~ KIM LOVERIDGE
 WHelp DATE ~ MAY 17, 2020
 AKC Litter Number ~ PR227584
 BREED ~ POODLE
 Total Number in Litter ~ 12

Sire ACE'S SILVER RANGER
 PR21489407 (08-20)

Dam CALIFORNIA HONEY BEAR
 PR18324503 (03-17)



**AMERICAN
 KENNEL CLUB®**

TEELHAVENS SPECIAL EDITION
 PR18946404 (09-17)

FELICITA IZ VOLZHSKOY SERENADY
 PR17118801 (06-18)

GINGERBREDS CINNFULLYSWEET RED HOT
 REMINGTON
 PR17025206 (02-15)

MIDNIGHT'S VELVET FLAME RUNNER
 PR16728302 (01-15)

TEELHAVENS CAYENNE
 PR14799501 (05-12)

TEELHAVENS ELITE MAY
 PR14779704 (04-14)

EMPERADOR IZ VOLZHSKOY SERENADY
 RKF 3051511

ONLY FOR ME IZ VOLZHSKOY SERENADY
 RKF 2296607

GINGERBREDS RED DRAGON
 PR14017506 (11-11)

GINGERBREDS LUCKY PENNY OF SHEROC
 PR14164308 (12-12)

THE ELEGANCES SIR FLAME RUNNER
 PR08145107 (09-08)

HCK CONFETTI AND STARS
 PR14848412 (01-13)



Orthopedic Foundation for Animals
 2300 E. Niwong Blvd, Columbia, MO 65201-3806
 Phone: (573) 442-0418; Fax: (573) 875-5073
 www.ofa.org, A not-for-profit organization

Companion Animal Eye Registry (CAER)

RIGHT EYE **GLOBE** **LEFT EYE**

microphthalmos keratoconjunctivitis sicca glaucoma **EYELIDS** entropion ectropion distichiasis ectopic cilia imperforate lacrimal punctum **NICTITANS** cartilage anomaly/eversion gland prolapse plasmoma/atypical pannus **CORNEA** dystrophy — epithelial/stromal dystrophy — endothelial pannus pigmentary keratitis/keratopathy **UVEA** uveal cyst iris coloboma iris hypoplasia iris sphincter dysplasia pigmentary uveitis uveal melanoma persistent pupillary membranes iris to iris iris to lens iris to cornea lens pigment foci/no strands endothelial opacity/no strands

LEFT EYE **FUNDUS** **LEFT EYE**

detached geographic folds retinal detachment retinal atrophy — generalized CMR/CMR-like retinopathy other presumed inherited retinopathy retinal dysplasia folds geographic detached

Ophthalmologist Name: Elizabeth Curo
 Ophthalmologist Address: 2 Harris Ct # A-1
 City: Monterey CA State: CA Zip/postal code: 95940
 Phone: 831-655-4959 ACVO #: 540
 Email: eyes@ofara.com

Call name: Macy
 Registered name: Macy
 Breed: Poodle Sex: F
 Microchip/rat: _____
 Registration Number: AKC Other
 Date of Birth (mm/dd/yy): 05/17/19 Date of Exam (mm/dd/yy): 10/13/21

Owner Name: Kristen Macken
 Co-Owner Name: David McWilliam Phone: 831 233 4723
 Owner Address: 2504 Paseo de Cumbaré
 City: Monterey CA State: CA Zip/postal code: 93940

E-Mail (use both lines if needed):
 KRISTEN + DAVE@REASURY.COM

I hereby certify that the animal described on this application, and understand that the results of this exam will be submitted by the examining ophthalmologist to the database for statistical gathering purposes. I understand that only passing results will be released to the public unless the initials of a registered owner or authorized agent appear in the authorization box below which permits the OFA to release non-passing results to the public. I further understand that ALL results, both passing and non-passing, will be made available to ophthalmologists who may examine this dog at a future date.

Signature of owner or authorized agent/representative

I hereby authorize the OFA to release the results of the evaluation of the animal described on this application to the public if the results are non-passing (initials) _____

DID verify microchip/tattoo on this dog
 DID NOT verify microchip/tattoo on this dog
 NO MICROCHIP/TATTOO PRESENT

I certify that I have performed this ophthalmic examination using pharmacological mydriasis, ophthalmoscopy, and biomicroscopy.

Signature: _____ ACVO # 540 Date 10/13/21

Diplomate, American College of Veterinary Ophthalmologists

FEES AND CREDIT CARD INFORMATION ON THE BACK OF THE WHITE (OWNER) COPY



768A71

WHITE = Owner/OFA Registration copy; PINK = ACVO Diplomat copy; YELLOW = ACVO Research copy

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<input type="checkbox"/> ant. chamber <input type="checkbox"/> syneresis <input type="checkbox"/> persistent hyaloid artery <input type="checkbox"/> degeneration	<input type="checkbox"/> Significance Unknown/Suspect Not Inherited <input type="checkbox"/> posterior Y-suture tip opacities <input type="checkbox"/> subluxation/luxation <input type="checkbox"/> VITREOUS <input type="checkbox"/> PPHV/PHTVL <input type="checkbox"/> persistent hyaloid artery	<input type="checkbox"/> syneresis <input type="checkbox"/> ant. chamber
	<input type="checkbox"/> anterior cortex <input type="checkbox"/> posterior cortex <input type="checkbox"/> equatorial cortex <input type="checkbox"/> anterior sutures <input type="checkbox"/> posterior sutures <input type="checkbox"/> nucleus <input type="checkbox"/> capsular <input type="checkbox"/> generalized/complete <input type="checkbox"/> resorbing/hypermature	<input type="checkbox"/> anterior cortex <input type="checkbox"/> posterior cortex <input type="checkbox"/> equatorial cortex <input type="checkbox"/> anterior sutures <input type="checkbox"/> posterior sutures <input type="checkbox"/> nucleus <input type="checkbox"/> capsular <input type="checkbox"/> generalized/complete <input type="checkbox"/> resorbing/hypermature

RIGHT EYE **FUNDUS** **LEFT EYE**

detached geographic folds retinal detachment retinal atrophy — generalized CMR/CMR-like retinopathy other presumed inherited retinopathy retinal dysplasia folds geographic detached

choroidal hypoplasia coloboma optic nerve coloboma optic nerve hypoplasia micropapilla

OTHER CONDITIONS

Unlisted conditions suspected as inherited. Describe in comments _____

Unlisted conditions suspected as not inherited _____

NORMAL

Comments

03/16/21

HEALTH REPORT

How to interpret Macy's genetic health results:

If Macy inherited any of the variants that we tested, they will be listed at the top of the Health Report section, along with a description of how to interpret this result. We also include all of the variants that we tested Macy for that we did not detect the risk variant for.

A genetic test is not a diagnosis

This genetic test does not diagnose a disease. Please talk to your vet about your dog's genetic results, or if you think that your pet may have a health condition or disease.



Good news!

Macy is not at increased risk for the genetic health conditions that Embark tests.

Breed-Relevant Genetic Conditions

7 variants not detected



Additional Genetic Conditions

202 variants not detected



Dog Information

Macy NAME	Female SEX
Poodle (Standard) GENETIC BREED	May 17th, 2020 DATE OF BIRTH
n/a REGISTRATION	n/a MICROCHIP

Kristen Irizarry
OWNER NAME

Canine Genetic Health Screen
TEST

October 31st, 2021
TEST DATE

BREED HEALTH TESTS

DISEASE	GENE	GENOTYPE	RESULT	TESTING RECOMMENDED BY
Degenerative Myelopathy, DM	SOD1(A)	GG	Clear	
Neonatal Encephalopathy with Seizures, NEWS	ATF2	TT	Clear	
Osteochondrodysplasia, Skeletal Dwarfism	SLC13A1	NN	Clear	
Progressive Retinal Atrophy, prcd	PRCD Exon 1	GG	Clear	
Von Willebrand Disease Type I, Type I vWD	VWF	GG	Clear	
Chondrodystrophy and Intervertebral Disc Disease, CDDY/IVDD, Type I IVDD	FGF4 - chr12	N/N	Clear	
GM2 Gangliosidosis	HEXB (Exon 3)	NN	Clear	

Dog Information

Macy
NAME

INBREEDING AND DIVERSITY

Genetic Diversity	RESULT	GENETIC RESULT
Inbreeding		12%
Immune Response 1		No Diversity
Immune Response 2		No Diversity

Dog Information

Macy
NAME

TRAIT TESTS (1/2)

Base Coat Color	RESULT	GENETIC RESULT
Dark or Light Fur <i>E (Extension) Locus</i>	Light colored fur (cream to red)	ee
Dark brown pigment <i>Cocoa</i>	No impact on skin color	NN
Red Pigment Intensity LINKAGE <i>I (Intensity) Loci</i>	Any pigmented fur likely apricot or red	Intense Red Pigmentation
Brown or Black Pigment <i>B (Brown) Locus</i>	Likely black colored nose/feet	Bb
Color Dilution <i>D (Dilute) Locus</i>	Dark (non-dilute) skin	DD
Coat Color Modifiers	RESULT	GENETIC RESULT
Hidden Patterning <i>K (Dominant Black) Locus</i>	No impact on coat color	$K^B k^Y$
Body Pattern <i>A (Agouti) Locus</i>	No impact on coat pattern	$a^Y a^t$
Facial Fur Pattern <i>E (Extension) Locus</i>	No dark fur anywhere	ee
Saddle Tan	No impact on coat pattern	NI
White Spotting <i>S (White Spotting) Locus</i>	Likely to have little to no white in coat	SS
Roan LINKAGE <i>R (Roan) Locus</i>	Likely no impact on coat pattern	rr
Merle <i>M (Merle) Locus</i>	No impact on coat color	mm
Harlequin	No impact on coat pattern	hh

Dog Information

Macy

NAME

TRAIT TESTS (2/2)

Other Body Features	RESULT	GENETIC RESULT
Muzzle Length	Likely medium or long muzzle	CC
Tail Length	Likely normal-length tail	CC
Hind Dew Claws	Unlikely to have hind dew claws	CC
Back Muscling & Bulk (Large Breed)	Likely normal muscling	CC
Eye Color LINKAGE	Less likely to have blue eyes	NN

Body Size	RESULT	GENETIC RESULT
Body Size 1	Larger	NN
Body Size 2	Larger	GG
Body Size 3	Larger	TT
Body Size 4	Larger	GG
Body Size 5	Larger	CC