AMERICAN KENNEL CLUB

NAME

MYSTICAL BLU ACE

BREED

POODLE

COLOR

BLUE, BLACK POINTS

SIRE

MYSTICAL MERLES THE JESTER PR18785604 04-17 (AKC DNA #V841412)

DAM

MYSTICAL MERLES MISTY BLU PR18198602 04-17

BREEDER

STEPHENE MAE MOGSTAD

OWNER

MALE DATE OF BIRTH JUNE 9, 2018



This certificate invalidates all previous cerumates 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



Photo V







220 E. Rowan, Suite 220 Spokane, Washington 99207 www.pawprintgenetics.com (509) 483-5950

Laboratory Report

Laboratory #: 168161 **Call Name:** Order #: 100260 **Registered Name:**

Ordered By: Nicholas Miller Breed: Miniature Poodle

Feb. 11, 2021 Male Ordered: Sex: July 2018 Received: Feb. 12, 2021 DOB: Reported: Feb. 24, 2021 Registration #:

Results:

Disease	Gene	Genotype	Interpretation
Degenerative Myelopathy	SOD1	WT/WT	Normal (clear)
GM2 Gangliosidosis (Poodle Type)	HEXB	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	C2orf71	WT/WT	Normal (clear)
Von Willebrand Disease I	VWF	WT/WT	Normal (clear)

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

Interpretation:

Molecular genetic analysis was performed for six specific mutations reported to be associated with disease in dogs. We identified two normal copies of the DNA sequences in six mutations tested. Thus, this dog is not at an increased risk for the diseases associated with these six mutations.

Recommendations:

No mutations were identified. Thus, this dog is not at an increased risk for the diseases caused by or associated with the mutations tested. Because this dog is "clear" of these mutations, this dog will only pass the normal genes on to its offspring. 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. Paw Print Genetics has genetic counseling available to you at no additional charge to answer any questions about these test results, their implications and potential outcomes in breeding this dog.

Blake C Ballif, PhD

Laboratory & Scientific Director

Smitfally >

Casey R Carl, DVM Associate Medical Director

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. These tests were developed and their performance determined by Paw Print Genetics. This laboratory has established and verified the tests' accuracy and precision. 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, so the customer's half 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.









