[redacted]

AMERICAN KENNEL CLUB

NAME
MERLE BLUE RIVER OF OXARKS

BREED
POODLE
COLOR
BLUE & WHITE
SIRE
CREEK'S FINNLEY RIVER OF OXARKS
UR27857101
DAM
SWEET OCTAVIA MERLE OF OXARKS
UR29798901
BREEDER
JUDY WALLES

OWNER

MATTHEW YODER
4460 TOWNSHIP ROAD 617
MILLERSBURG OH 44654-9188

NUMBER
PR24671902

SEX
MALE

DATE OF BIRTH
FEBRUARY 12, 2021

AMERICAN KENNEL CLUB®

CERTIFICATE ISSUED
FEBRUARY 1, 2022

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

[redacted]

AnimalGenetics INCORPORATED
3382 Capital Circle NE
Tallahassee, FL 32308

Generated On: **12/28/2021**

Canine Genetic Testing Report

Submitted By

Matthew Yoder
Happy Tail Pets, LLC
4460 Township Rd 617
Millersburg, OH 44654

Subject Dog 00287467

Date Received: 8/14/2021

Dog Name: **Merle Blue River of Oxarks**
Breed: Miniature Poodle
Phenotype: Merle Parti Tri

Registration: C21-WZ-AF-31490C
Microchip: 933000320512299
Sex: Male Birth: 02/12/2021

Sire

Sire Name: Creek's Finnley River of Oxarks
Breed:
Registration: K17-ZZ-AF-30117A
Phenotype:

Dam

Dam Name: Sweet Octavia Merle of Oxarks
Breed:
Registration: B19-ZW-AF-30403E
Phenotype:

Coat Color Testing

X	A Locus-Ay	n/n	Dog does not carry the gene responsible for fawn/sable coat color.
X	A Locus-Aw	n/n	Negative for wild-sable.
X	A Locus-At	At/At	Dog has two copies of the tan points/tricolor gene.
X	A Locus-a	n/n	Dog does not carry the gene responsible for recessive black coat color.
X	B Locus	B/b	Dog carries a copy of the allele responsible for brown color and can potentially pass on that allele to future offspring.
	Cocoa		*Not Tested*
X	D Locus	D/D	Dog is negative for the dilution gene.
X	E Locus- EM	n/n	Dog does not carry allele for melanistic mask.
X	E Locus- e	E/E	Dog does not carry the gene responsible for yellow coat color. This dog will never pass on the allele for yellow coat color.
X	K Locus-KB	n/n	Dog does not have the dominant black gene, and the color pattern is determined by the Agouti gene.
X	Spotting	S/S	Dog has two copies of the MITF variant associated with parti-color in some breeds.
	Harlequin		*Not Tested*
	Merle		*Not Tested*

Coat Type Testing

X	Hair Length	I/I	Long Hair: Dog has two copies of the long hair allele.
X	Hair Curl	C/C2	Curly Coat: Dog has copy of each of the mutations responsible for curly coat.
X	Furnishings	F/F	Dog has 2 copies of the Furnishings mutation, and will always produce offspring with Furnishings
X	Shedding	SD/SD	High: Dog has two copies of the shedding allele, and is more likely to be a high shedder.

Genetic Disorders

X	CDDY	N/C	Dog has 1 copy of CDDY. Dog is at higher risk for IVDD.
X	CDPA	N/C	Dog has 1 copy of CDPA. Dog may have shorter legs compared to N/N dogs.
X	DM	n/n	Clear: Dog is negative for the SOD1A Degenerative Myelopathy mutation.
X	NEwS	n/n	Clear: Dog tested negative for the NEwS mutation.
X	prcd-PRA	n/n	Clear: Dog is negative for the causal prcd-PRA c.5G>A mutation.
X	vWD1	n/n	Clear: Dog tested negative for the von Willebrand's Type I mutation.

Genetic Marker Results

Run Date: *Not Tested*

-	-	-	-	-	-	-
AHT121	AHT137	AHTh171	AHTh260	AHTk211	AHTk253	C22-279
-	-	-	-	-	-	-
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055
-	-	-	-	-		
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23		

Additional Comments

A-Panel: At/At - Homozygous for black-and-tan.
E-Panel: E/E-Dog does not carry the recessive yellow or melanistic mask alleles.