

AMERICAN KENNEL CLUB

NAME
MORNING GLORY LEO

NUMBER

BREED
POODLE
COLOR
BLACK, WHITE MARKINGS

SEX
MALE

DATE OF BIRTH
SEPTEMBER 30, 2021

SPAKE
MORNING GLORY HIGHLITE
PR23225301 02-22 (AKC DNA #V980655)

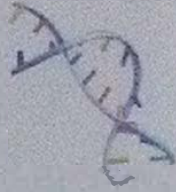


AMERICAN
KENNEL CLUB®

CERTIFICATE ISSUED
OCTOBER 31, 2022

This certificate invalidates all previous certificates issued.
If a date appears after the name and number of the

Canine Genetic Testing Report



Subject Dog ID: 00325970

Date Received: 12/21/2021

Dog Name: Landry's Black Tri Boy 9642
Breed: Miniature Poodle
Phenotype: Black Tri

Registration:

(Leo)

Sex: Male

Birth: 09/30/2021

Sire

Sire Name: High Lita
 Breed: Miniature Poodle
 Registration: AKC
 Phenotype: Black Tri

Dam

Dam Name: Landry
 Breed: Miniature Poodle
 Registration: AKC
 Phenotype: Black Phantom

Coat Color Testing

Genetic Disorders

X	A Locus-Ay	n/n	Dog does not carry the gene responsible for fashionable coat color.
X	A Locus-Aw	n/n	Negative for wild-sable.
X	A Locus-AI	A/AI	Dog has two copies of the tan point/black saddle 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		
X	D Locus	D/D	Dog is negative for the dilution gene.
X	E Locus-EM	n/EM	Dog has one copy of the 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	N/S	Dog has one copy of the MITF variant associated with parti-color in some breeds.
	Harlequin		
	Merle		

X	CDDY	N/C	Dog 1: wild copy of CDDY. Dog is at higher risk for IVDD.
X	CDPA	N/N	Dog is negative for the CDPA mutation.
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	prnd-PRA	n/n	Clear: Dog is negative for the causal prnd-PRA c.562>A mutation.
X	wWD1	n/n	Clear: Dog tested negative for the von Willebrand's Type 1 mutation.

Coat Type Testing

Genetic Marker Results

Run Date:

X	Hair Length	l/l	Long Hair: Dog has two copies of the long hair allele.
X	Hair Curl	C/C	Curly Coat: Dog has two copies of the coat curl mutation, and will always pass it on to any offspring.
X	Furnishings	F/F	Dog has 2 copies of the Furnishings mutation, and will always produce offspring with Furnishings.
X	Shedding	n/n	Negative: Dog is unlikely to be a high shedding dog.

AM1121	AM1127	AM11071	AM11290	AM11211	AM11053	C22-278
-	-	-	-	-	-	-
CAN-AMEL	FH2054	FH2343	INRA21	INUS05	INUS07	INUS05
-	-	-	-	-	-	-
REN64P11	REN182C04	REN198D01	REN168K191	REN247M02		
-	-	-	-	-		

Additional Comments

A-Panel: A/AI - Homozygous for black-and-tan.
 E-Panel: EM/E - Dog has one copy of the melanistic mask allele and does not carry the recessive yellow allele.