

Canine Genetic Test



Submitted

Lisa Turvey

4207 F Coleman Road
Ponca City, OK 74604
United States

Subject ID 00243250

Date Recd 3/9/2021

Dog Na Turvey's Indigo Eyes @ Echo Cliff Registrar
Breed Australian Shepherd Microcl
Phenot Black Bi Sex: Female Birth: 06/15/2020

Sire

Sire Na Timberline Double R Nothing
Breed Australian Shepherd
Registrar
Phenot

Dam

Dam Na Timberline Melaina Nvx
Breed Australian Shepherd
Registrar
Phenot

Coat Color Testing

Genetic Disorders

<input type="checkbox"/>	A Locus-			<input type="checkbox"/>	Bobtail		
<input type="checkbox"/>	A Locus-			<input type="checkbox"/>	Cone De		
<input type="checkbox"/>	A Locus-			<input type="checkbox"/>	CEA		
<input type="checkbox"/>	A Locus-			<input type="checkbox"/>	CMR1		
<input checked="" type="checkbox"/>	B Locus	B/B	Dog does not carry the brown allele, and the gene for brown to future offspring	<input checked="" type="checkbox"/>	DM	n/n	Clear: Dog is negative for the SOD1A Deg Myelopathy mutation.
<input type="checkbox"/>	Cocoa			<input type="checkbox"/>	HC		
<input type="checkbox"/>	D Locus			<input type="checkbox"/>	HUU		
<input type="checkbox"/>	E Locus-			<input checked="" type="checkbox"/>	MDR1	n/n	Clear: Only normal unaltered allele detected. Only dogs with this disorder exhibit any sensitivity to ivermectin or other
<input type="checkbox"/>	E Locus-			<input type="checkbox"/>	pred-PR		
<input type="checkbox"/>	K Locus-			<input type="checkbox"/>	CDDY		
<input type="checkbox"/>	Spotting			<input type="checkbox"/>	CDPA		
<input type="checkbox"/>	Harlequin			<input type="checkbox"/>			
<input type="checkbox"/>	Merle			<input type="checkbox"/>			

Coat Type Testing

<input type="checkbox"/>	Hair Length		
<input type="checkbox"/>	Hair Curl		
<input type="checkbox"/>	Furnish		
<input type="checkbox"/>	Shedding		

Additional Comment

Canine Genetic Testing Report

Submitted By

Lisa Turvey

4207 E. Coleman Road
Ponca City, OK 74604
United States



Subject Dog 00091317

Date Received: 7/19/2017

Dog Name: **Timberlines Double R Nothing**
Breed: Australian Shepherd
Phenotype: Black

Registration: DN45204303

Microchip:

Sex: Male

Birth: 02/03/2016

Sire

Sire Name: Timberlines Code Red
Breed: Australian Shepherd
Registration: DN38445702
Phenotype: Red Tri

Dam

Dam Name: Timberlines Delilah
Breed: Australian Shepherd
Registration: DN38446404
Phenotype: Blue Merle

Coat Color Testing

A Locus-Ay	Not Tested
A Locus-Aw	Not Tested
A Locus-At	Not Tested
A Locus-a	Not Tested
B Locus	Not Tested
Cocoa	Not Tested
D Locus	Not Tested
E Locus- EM	Not Tested
E Locus- e	Not Tested
K Locus-KB	Not Tested
Spotting	Not Tested
Harlequin	Not Tested
Merle	Not Tested

Genetic Disorders

	Bobtail		Not Tested
X	Cone Deg.	n/n	Clear: Dog tested negative for the Cone Degeneration mutation.
X	CEA	n/n	Clear: Dog tested negative for the Collie Eye Anomaly mutation.
X	CMR1	n/n	Clear: Dog tested negative for Canine Multifocal Retinopathy Type 1.
X	DM	n/DM	Carrier: Dog carries one copy of the mutation associated with Degenerative Myelopathy, and could pass on the mutation to any offspring.
X	HC	n/n	Clear: Dog tested negative for the HSF-4 Hereditary Cataracts mutation.
X	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria.
X	MDR1	n/n	Clear: Only normal unaltered allele detected. Dog should not exhibit any sensitivity to ivermectin or other drugs associated with this disorder.
X	prcd-PRA	n/n	Clear: Analysis indicates dog is negative/clear for the prcd-PRA mutation.

Coat Type Testing

Hair Length	Not Tested
Hair Curl	Not Tested
Furnishings	Not Tested
Shedding	Not Tested

Genetic Marker Results

Run Date: Not Tested

-	-	-	-	-	-	-
AHT121	AHT137	AHTn171	AHTn260	AHTk211	AHTk253	C22-279
-	-	-	-	-	-	-
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055
-	-	-	-	-	-	-
REN54P11	REN162C04	REN168D01	REN169O18	REN247M23		

Additional Comments

Canine Genetic Testing Report



Submitted By
 Lisa Turvey
 4207 E. Coleman Road
 Ponca City, OK 74604
 United States

Subject Dog 00078178 **Date Received:** 3/9/2017

Dog Name: Timberline Melania Nyx **Registration:** DN45203906
Breed: Australian Shepherd **Microchip:**
Phenotype: Black Bi **Sex:** Female **Birth:** 02/15/2016

Sire

Sire Name: Bluebell Hollow Bingbangboom
Breed: Australian Shepherd
Registration: DN14984802
Phenotype: Blue Merle

Dam

Dam Name: Timberlines Lazars Trademark
Breed: Australian Shepherd
Registration: DN38879205
Phenotype: Black Bi

Coat Color Testing	
A Locus-Ay	Not Tested
A Locus-Aw	Not Tested
A Locus-At	Not Tested
A Locus-a	Not Tested
B Locus	Not Tested
Cocoa	Not Tested
D Locus	Not Tested
E Locus-EM	Not Tested
E Locus-e	Not Tested
K Locus-KB	Not Tested
Spotting	Not Tested
Harlequin	Not Tested
Merle	Not Tested

Genetic Disorders			
	Bobtail		
X	Cone Deg.	n/n	Clear: Dog tested negative for the Cone Degeneration mutation.
X	CEA	n/n	Clear: Dog tested negative for the Collie Eye Anomaly mutation.
X	CMR1	n/n	Clear: Dog tested negative for Canine Multifocal Retinopathy Type 1.
X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	HC	n/n	Clear: Dog tested negative for the HSF-4 Hereditary Cataracts mutation.
X	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria.
X	MDR1	n/M1	Carrier: Dog carries one copy of the mutation and may pass it on to offspring. May experience some sensitivity to ivermectin or other associated drugs.
X	prcd-PRA	n/n	Clear: Analysis indicates dog is negative/clear for the prcd-PRA mutation.

Coat Type Testing	
Hair Length	Not Tested
Hair Curl	Not Tested
Furnishings	Not Tested
Shedding	Not Tested

Genetic Marker Results						Run Date:
-	-	-	-	-	-	
AHT121	AHT137	AHTn171	AHTn260	AHTn211	AHTn266	03/09/2017
-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2048	INRA21	INCO35	INCO30	INCO35
-	-	-	-	-	-	
RLN54P11	REN162C04	REN169D01	REN169D18	REN247M23		

Additional Comments

None