

Canine Genetic Testing Report



Submitted By

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 Elevage DeJade Perm, Enr.
 305 Rang Petit Ste-Marie
 Ste-Anne-de-la-Pérade, QC G0X 2J0
 Canada

Subject Dog 00206594

Date Received: 9/9/2020

Dog Name: **DeJade Renegade White Elegance**
 Breed: **Rough Collie**
 Phenotype: **White & Sable**

Registration:
 Microchip: **956000012293948**
 Sex: **Female** Birth: **06/06/2020**

Sire

Sire Name: **CH DeJade Soft Dream In Gold**
 Breed: **Rough Collie**
 Registration: **CQ632798**
 Phenotype: **Sable & White**

Dam

Dam Name: **DeJade Renegade Gracious White**
 Breed: **Rough Collie**
 Registration: **EA697253**
 Phenotype: **White & Sable**

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
X Merle	M/Mc Merle-Cryptic Carrier: Dog has one copy of the merle allele and one copy of the cryptic merle allele.

Coat Type Testing

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

Genetic Disorders

X	CEA	n/n	Clear: Dog tested negative for the Collie Eye Anomaly mutation.
X	CN	n/n	Clear: Dog tested negative for the Cyclic Neutropenia mutation.
X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	DMS	002:01 002:01 aabb	Dog is at low risk of developing Dermatomyositis.
X	MDR1	n/MI	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.

Genetic Marker Results

Run Date: Not Tested

-	-	-	-	-	-	-
AHT121	AHT137	AHT171	AHT260	AHTk211	AHTk253	C22-279
-	-	-	-	-	-	-
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055
-	-	-	-	-		
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23		

Additional Comments

None