

Canine Genetic Testing Report


Submitted By

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

Subject Dog 00190844

Date Received: 5/29/2020

Dog Name: **CH DeJade Soft Silver Dream**
 Breed: **Rough Collie**
 Phenotype: **Blue Merle**

Registration: **FJ772495**
 Microchip: **956000006148426**
 Sex: **Male**

Birth: 23/05/2018

Sire

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

Dam

Dam Name: **CH DeJade Star of Cassy**
 Breed: **Rough Collie**
 Registration: **BG581335**
 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
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

Coat Type Testing

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

Genetic Disorders

X	CEA	n/CEA	Carrier. Dog carries one copy of the Collie Eye Anomaly mutation and could pass the mutation on to any offspring.
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/n	Clear. Only normal unaltered allele detected. Dog should not exhibit any sensitivity to ivermectin or other drugs associated with this disorder.

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