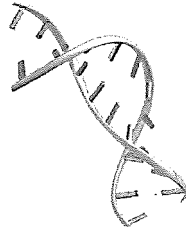


## Canine Genetic Testing Report



Submitted By	AG121262
Vanessa Lobo	
12a Brooklyn Ave Toronto, Ontario M4M 2X5 CANADA	

### Subject Dog

Date Received: 9/26/2014

Dog Name: <b>Vulcan's Baby O' Riley</b> Breed: Australian Shepherd Phenotype: Red Tri Tan Points	Registration: YQ422016 Sex: Female Birth: 08/29/2011
--	--

### Sire

### Dam

Sire Name: CH Kinning's Napoleon Breed: Australian Shepherd Registration: UQ250198 Phenotype: Red Tri Tan Points
---

Dam Name: Vulcan's Heart Of The Matter Breed: Australian Shepherd Registration: UY313775 Phenotype: Red Tri Tan Points
---

### Coat Color/Type Testing

A Locus-Ay	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
Hair Length	Not Tested
Hair Curl	Not Tested
Furnishings	Not Tested
Bobtail	Not Tested

### Genetic Disorders

Cone.Deg.	Not Tested
CMR1	Not Tested
DM	Not Tested
<b>X</b> HC	n/n Clear: Dog tested negative for the HSF-4 Hereditary Cataracts mutation.
HUU	Not Tested
<b>X</b> 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	-	-

Cone Deg. = Cone Degeneration  
 CMR1 = Canine Multifocal Retinopathy Type 1  
 DM = Degenerative Myelopathy  
 HC = Hereditary Cataracts  
 HUU = Hyperuricosuria  
 MDR1 = Multi-Drug Resistance

### Additional Comments

None

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

VULCAN'S BABY O'RILEY  
*registered name*

AUSTRALIAN SHEPHERD  
*breed*

982000163648961  
*tattoo/microchip/DNA profile*

1576916  
*application number*

11/6/2014  
*date of report*

**RESULTS:**

Based upon the radiograph submitted, the consensus was that no evidence of elbow dysplasia was recognized.

DN32756201  
*registration no.*

F  
*sex*

8/29/2011  
*date of birth*

37  
*age at evaluation in months*

AS-EL7470F37-VPI  
*O.F.A. NUMBER*

*This number issued with the right to correct or revoke by the Orthopedic Foundation for Animals.*



A Not-For-Profit Organization



NORMAL

owner

VANESSA LOBO  
12A BROOKLYN AVENUE  
TORONTO, ON M4M2X5  
CANADA

*G.G. Keller DVM*

G.G.KELLER, D.V.M., M.S., DACVR  
CHIEF OF VETERINARY SERVICES

www.offa.org

ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

VULCAN'S BABY O'RILEY  
*registered name*

AUSTRALIAN SHEPHERD  
*breed*

982000163648961  
*tattoo/microchip/DNA profile*

1576916  
*application number*

11/6/2014  
*date of report*

**RESULTS:**

Based upon the radiograph submitted, the consensus was that no evidence of hip dysplasia was recognized. The hip joint conformation was evaluated as:

DN32756201  
*registration no.*

F  
*sex*

8/29/2011  
*date of birth*

37  
*age at evaluation in months*

AS-31756G37F-VPI  
*O.F.A. NUMBER*

*This number issued with the right to correct or revoke by the Orthopedic Foundation for Animals.*



A Not-For-Profit Organization



GOOD

owner

VANESSA LOBO  
12A BROOKLYN AVENUE  
TORONTO, ON M4M2X5  
CANADA

*G.G. Keller DVM*

G.G.KELLER, D.V.M., M.S., DACVR  
CHIEF OF VETERINARY SERVICES

www.offa.org

