



## OWNER'S DETAILS

Name : Carla Simmons

## ANIMAL'S DETAILS

Registered Name :

Pet Name : Goannahill Tamika

Registration Number :

Breed : Australian Labradoodle

Microchip Number : 991003000244768

Sex : Female

Date of Birth : 11th Nov 2019

Colour : Chocolate Cafe

## SAMPLE COLLECTION DETAILS

Case Number : 21G68666

Collected By : Dr. Jamie Mulcahy BVSc

Approved Collection : YES

Sample Type : SWAB

## TEST DETAILS

Test Requested : Australian Labradoodle - Full Breed Profile

Pet Name : Goannahill Tamika

Date of Test : 14th Apr 2021

Sample with Lab ID Number 21G68666 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

RESULTS REVIEWED AND CONFIRMED BY

George Sofronidis BSc (Hons)

Dr Noam Pik BVSc, MAVS





# ORIVET GENETIC SUMMARY REPORT

## ANIMAL'S DETAILS

Registered Name :  
Pet Name : **Goannahill Tamika**  
Registration Number :  
Breed : **Australian Labradoodle**  
Microchip Number : **991003000244768**  
Sex : **Female**  
Date of Birth : **11th Nov 2019**  
Colour : **Chocolate Cafe**

### TESTS REPORTED

### RESULT

#### Diseases

Autosomal Hereditary Recessive Nephropathy	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Centronuclear Myopathy (Labrador Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Cone-Rod Dystrophy I - PRA (cord I)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Congenital Myasthenic Syndrome (Labrador Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Cystinuria (SLC3A1) Labrador Retriever Type	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Degenerative Myelopathy	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Elliptocytosis B-spectrin (Labrador Retriever/Poodle Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Exercise Induced Collapse (Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Gangliosidosis GM2 (Poodle Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Generalised PRA 1 (Golden Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Globoid Cell Leukodystrophy/Krabbe's Disease	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Hereditary Nasal Parakeratosis/Dry Nose (Labrador Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Hyperuricosuria	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Ivermectin Sensitivity MDRI (Multi Drug Resistance)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Malignant Hyperthermia	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Mild Disproportionate Dwarfism (Labrador Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Mucopolysaccharidosis VI (Poodle Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Myotubular Myopathy X-Linked (Labrador Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Narcolepsy (Labrador)	NEGATIVE / CLEAR [NO VARIANT DETECTED]





# ORIVET GENETIC SUMMARY REPORT

## TESTS REPORTED RESULT

### Diseases

Neonatal Encephalopathy (Poodle Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Phosphofructokinase Deficiency (Spaniel Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Progressive Rod Cone Degeneration (prcd) - PRA	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Pyruvate Kinase Deficiency (Canine)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Pyruvate Kinase Deficiency (Labrador Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Skeletal Dysplasia 2 (Mild Disproportionate Dwarfism)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
von Willebrand's Disease Type I	NEGATIVE / CLEAR [NO VARIANT DETECTED]

### Traits

E Locus - (Cream/Red/Yellow)	E/e - BLACK CARRIES EXTENSION [YELLOW/WHITE/APRICOT/RUBY/RED]
EM (MC1R) Locus - Melanistic Mask	E <sup>n</sup> /E <sup>n</sup> - NO MELANISTIC MASK (E <sup>n</sup> ) EXTENSION ALLELE
I Locus Colour Intensity	I/I - NO COPY OF MFSD12 INTENSITY ALLELE (NOT LIKELY TO SHOW EXTREME DILUTION)
Brown (345DELPRO) Deletion	B <sup>d</sup> /b <sup>d</sup> - CARRIER OF BROWN/LIVER/RED/CHOCOLATE [DELETION]
Brown (GLNT 331STOP) Stop Codon	B <sup>s</sup> /B <sup>s</sup> - DOES NOT CARRY BROWN/RED/LIVER or CHOCOLATE [STOP CODON]
Brown (SER41 CYS) Insertion Codon	b <sup>c</sup> /b <sup>c</sup> - BROWN/CHOCOLATE, LIVER OR RED [INSERTION]
Liver [TYRP1] (Lancashire Heeler Type)	B <sup>e</sup> /B <sup>e</sup> - DOES NOT CARRY BROWN/LIVER [TYRP1]
D (Dilute) Locus	D/D - NO COPY OF MLPH-D ALLELE (DILUTE) - PIGMENT IS NORMAL
K Locus (Dominant Black)	KB / k <sup>y</sup> or k <sup>br</sup> - ONE COPY DOMINANT BLACK (KB) and ONE COPY OF NON-BLACK (k <sup>y</sup> ) dog MAY be brindled
A Locus (Fawn/Sable;Tri/Tan Points)	a <sup>y</sup> /a <sup>t</sup> - FAWN/RED/SABLE CARRIES TRICOLOUR/TAN POINTS
Long Hair Gene (Canine C95F)	POSITIVE - SHOWING THE PHENOTYPE
Shedding (MC5R)	SHD/SHD [LOW SHEDDING] - NO COPIES OF THE SHEDDING (MC5R) VARIANT DETECTED [REFER TO R151W (IC) FOR LEVEL]
Coat Composition CFA28 Gene (Double/Single Coat)	UDC/udc - ONE COPY OF THE DOUBLE COAT (DENSE UNDERCOAT) PHENOTYPE DETECTED
Curly Coat/Hair Curl (KRT 71 R151W)	NEGATIVE FOR THE KRT71 R151W (C1) VARIANT - NOT SHOWING THE CURLY COAT PHENOTYPE
Improper Coat (RSPO2)	NEGATIVE DOES NOT CARRY THE IMPROPER COAT RSPO2 (DELETION) VARIANT

