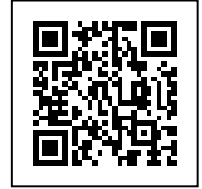


Genetic Summary Report



Scan to authenticate
this Report online

Owner's details

Name: Carla Simmons

Animal's Details

Registered Name : Tallai Mango Candy

Pet Name : Tallai Mango Candy

Registration Number :

Breed : Australian Labradoodle

Microchip Number : 953010005528960

Sex : Female

Date of Birth : 2nd Apr 2021

Colour : Creme Caramel

Sample Collection Details

Case Number : 21G46310

Collected By : Greencross Vets

Approved Collection : Yes

Sample Type : SWAB

Test Details

Test Requested : Canine DNA Profile (ISAG Canine 288 SNP Panel)

Pet Name : Tallai Mango Candy

Date of Test : 9th Nov 2021

Authorisation

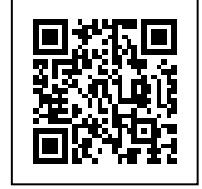
Sample with Lab ID Number 21G46310 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

George Sofronidis BSc (Hons)

Dr Noam Pik BVSc, MAVS



Genetic Summary Report



Scan to authenticate
this Report online

Animal's Details

Registered Name : Tallai Mango Candy

Pet Name : Tallai Mango Candy

Registration Number :

Breed : Australian Labradoodle

Microchip Number : 953010005528960

Sex : Female

Date of Birth : 2nd Apr 2021

Colour : Creme Caramel

Tests Reported

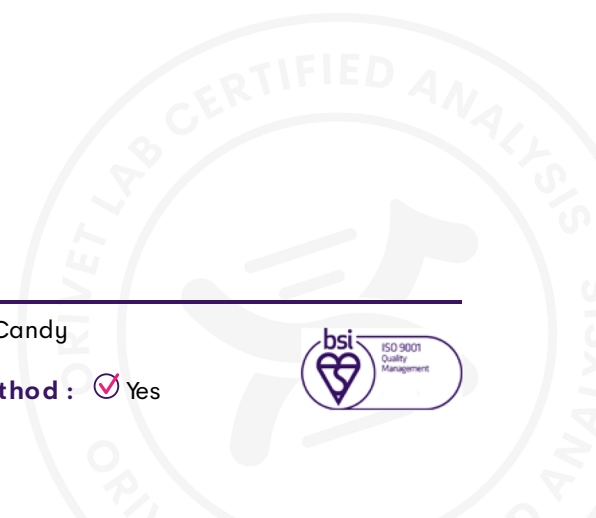
Diseases	Result
Achromatopsia (Labrador Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Australian Labradoodle - Full Breed Profile	PENDING [RESULT IS PROCESSING]
Autosomal Hereditary Recessive Nephropathy	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Centronuclear Myopathy (Labrador Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Cone-Rod Dystrophy I - PRA (crd -4/crd I)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Congenital Myasthenic Syndrome (Labrador Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]

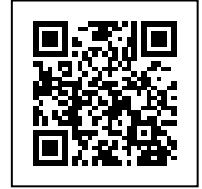
Owner's Name : Carla Simmons

Pet Name : Tallai Mango Candy

Microchip Number 953010005528960

Approved Collection Method : Yes





Scan to authenticate
this Report online

Tests Reported

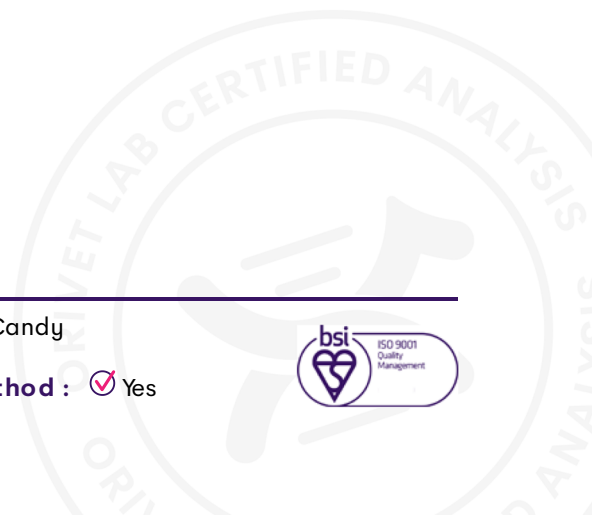
Diseases	Result
Cystinuria (SLC3A1) Labrador Retriever Type	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Degenerative Myelopathy	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Ehlers-Danlos Syndrome (Labrador Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Elliptocytosis B-spectrin (Labrador Retriever/Poodle Type)	NEGATIVE / 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 MDR1 (Multi Drug Resistance)	NEGATIVE / CLEAR [NO VARIANT DETECTED]

Owner's Name : Carla Simmons

Pet Name : Tallai Mango Candy

Microchip Number 953010005528960

Approved Collection Method : Yes





Scan to authenticate
this Report online

Tests Reported

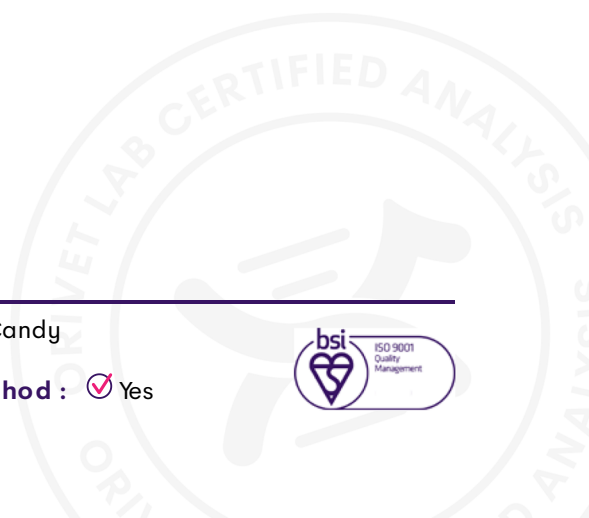
Diseases	Result
Malignant Hyperthermia	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Mild Disproportionate Dwarfism (Labrador Type)*	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Mucopolysaccharidosis VI (Poodle Type)*	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Myotubular Myopathy X-Linked (Labrador Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Narcolepsy (Labrador)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
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]
rcd4-PRA (Late Onset)	NEGATIVE / CLEAR [NO VARIANT DETECTED]

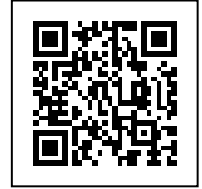
Owner's Name : Carla Simmons

Pet Name : Tallai Mango Candy

Microchip Number 953010005528960

Approved Collection Method : Yes





Scan to authenticate
this Report online

Tests Reported

Diseases	Result
Skeletal Dysplasia 2 (Mild Disproportionate Dwarfism)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Stargardt Disease (Retinal Degeneration)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
von Willebrand's Disease Type I	NEGATIVE / CLEAR [NO VARIANT DETECTED]

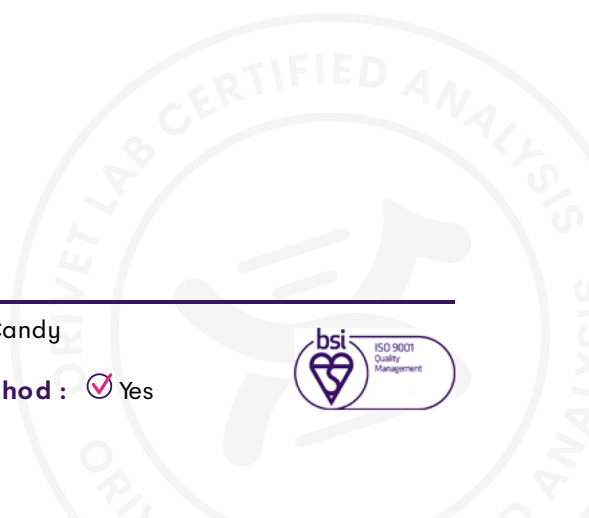
Traits	Result
E Locus - (Cream/Red/Yellow)	e/e - HOMOZYGOUS FOR NON-EXTENSION [WHITE/YELLOW/APRICOT/WHEATEN]
EM (MC1R) Locus - Melanistic Mask	E ⁿ /E ⁿ - NO MELANISTIC MASK (E ⁿ) EXTENSION ALLELE
I Locus Colour Intensity	i/i - TWO COPIES OF THE MFSD12 INTENSITY ALLELE (LIKELY TO SHOW EXTREME DILUTION)
Brown Deletion = B ^d	b ^d /b ^d - BROWN/CHOCOLATE, LIVER OR RED [DELETION]
Brown Stop Codon = B ^s	B ^s /b ^s - CARRIER OF BROWN/LIVER/RED/CHOCOLATE [STOP CODON]
Brown Insertion = B ^c	B ^c /b ^c - CARRIER OF BROWN/LIVER/RED/CHOCOLATE [INSERTION]
Brown TYRP1 [Lancashire Heeler Type] = B ^l	B ^l /B ^l - DOES NOT CARRY BROWN/LIVER [TYRP1]
D (Dilute) Locus	D/D - NO COPY OF MLPH-D ALLELE (DILUTE) - PIGMENT IS NORMAL

Owner's Name : Carla Simmons

Pet Name : Tallai Mango Candy

Microchip Number 953010005528960

Approved Collection Method : Yes





Scan to authenticate
this Report online

Tests Reported

Traits	Result
K Locus (Dominant Black)	KB / k ^u or k ^{br} - ONE COPY DOMINANT BLACK (KB) and ONE COPY OF NON-BLACK (k ^u) dog MAY be brindled
A Locus (Fawn/Sable/Tri/Tan Points)	a ^u / a ^t - FAWN/RED/SABLE CARRIES TRICOLOUR/TAN POINTS
Long Hair Gene (Canine C95F)	POSITIVE - SHOWING THE PHENOTYPE
Coat Composition CFA28 Gene (Double/Single Coat)	UDC/udc - ONE COPY OF THE DOUBLE COAT (DENSE UNDERCOAT) PHENOTYPE DETECTED
Curly Coat/Hair Curl (KRT71 R151W)	NEGATIVE FOR THE KRT71 R151W (CU/CU) VARIANT - NOT SHOWING THE CURLY COAT PHENOTYPE
Curly Coat Phenotype (KRT71 - p.Ser422ArgfsTer)	NEGATIVE FOR THE KRT71 (p.Ser422ArgfsTer) VARIANT - NOT SHOWING THE CURLY COAT (C2) PHENOTYPE
Improper Coat (RSPO2)	IC2/IC2 - NO COPY THE IMPROPER COAT RSPO2 (DELETION) VARIANT DETECTED

Owner's Name : Carla Simmons

Pet Name : Tallai Mango Candy

Microchip Number 953010005528960

Approved Collection Method : Yes

