

GENETIC ANALYSIS REPORT



OWNER'S DETAILS

Annette Gibson
PO Box 125
Klarna
New South Wales 2533 AU

ANIMAL'S DETAILS

Registered Name:	Pending	Pet Name:	Tumbleweed
Registration Number:	Pending	Breed:	Toy Poodle
Microchip Number:	953010001262746	Sex:	Intact Male
Date of Birth:	16/11/2016	Colour:	Mahogany Red

COLLECTION DETAILS

Case Number:	17128106	Date of Test:	17/01/2018
Approved Collection Method:	NO	Collected By:	

Sample with Lab ID Number 17128106 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

TESTS REPORTED

RESULT ¹

¹Please Note: This is a summary disease and trait report. To view more details on each test, including a DNA profile, please log in to your account and view the detailed single DNA report.

Neurologic (Associated with the Brain, Spinal and Nerves)

DEGENERATIVE MYELOPATHY **NEGATIVE / CLEAR [NO VARIANT DETECTED]**

Metabolic (Associated with the Body's Enzymes and Cell Metabolism)

GANGLIOSIDOSIS GM2 (HEX B) **NEGATIVE / CLEAR [NO VARIANT DETECTED]**

Musculoskeletal (Associated with Bones and Muscles)

MUCOPOLYSACCHARIDOSIS VI **NEGATIVE / CLEAR [NO VARIANT DETECTED]**

Ophthalmologic (Associated with the Eyes)

PROGRESSIVE ROD CONE DEGENERATION (PRCD) - PRA **NEGATIVE / CLEAR [NO VARIANT DETECTED]**

Haemolympathic (Associated with the Circulatory System)

VON WILLEBRAND'S DISEASE TYPE I **NEGATIVE / CLEAR [NO VARIANT DETECTED]**

Trait (Associated with Phenotype)

A LOCUS (FAWN/SABLE;TRI/TAN POINTS)	a ^t /a ^t - TAN POINTS - TAN POINTS or TRICOLOUR MAY BE BRINDLED [SEE K LOCUS]
BROWN (345DELPRO) DELETION	BB ^d - DOES NOT CARRY BROWN or CHOCOLATE (DELETION)
BROWN (GLNT331STOP) STOP CODON	BB ^s - DOES NOT CARRY BROWN or CHOCOLATE (STOP CODON)
BROWN (SER41CYS) INSERTION CODON	BB ^c - DOES NOT CARRY BROWN or CHOCOLATE (INSERTION)
D (DILUTE) LOCUS	DD - NO COPY OF MLPH-D ALLELE (DILUTE) - PIGMENT IS NORMAL
E LOCUS - (CREAM/RED/YELLOW)	ee - DOG IS HOMOZYGOUS FOR NON-EXTENSION (WHITE/YELLOW/APRICOT)
EM (MC1R) LOCUS - MELANISTIC MASK	E ⁿ /E ⁿ - NO MASKING (E ⁿ) EXTENSION ALLELE
K LOCUS (DOMINANT BLACK)	K ^B /k ^Y - ONE COPY DOMINANT BLACK (K ^B) and ONE COPY NON BLACK (k ^Y) or BRINDLE (k ^{br})