

GENETIC ANALYSIS REPORT



OWNER'S DETAILS

Greencross Mudgeeraba

P.O.Box 13

Mudgeeraba, QL 4213

Add: P.O. Box 110
St Kilda 3182 VIC

Ph: +61 3 9534 1544

Fax: +61 3 9525 3550

email: info@orivet.com.au
website: www.orivet.com.au

A.B.N. 8 722 516 58 99

ANIMAL'S DETAILS

Registered Name: Tallai Trilogy
Pet Name: Tallai Trilogy
Breed: Australian Labradoodle
Date of Birth / Age:

Registration No: 0068-060-01
Microchip No: 953010000670238
Sex: Male
Colour:

COLLECTION DETAILS

Case Number: 16-135996
Collected By: Dr. Jamie Mulcahy

Date of Test: 13/01/16
Approved Coll. Mthd.: Yes

Sample with Lab ID Number 16-135996 was received at Orivet Genetics, DNA was extracted and analysed with the following results reported:

DISEASE(S): EXERCISE INDUCED COLLAPSE - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
DEGENERATIVE MYELOPATHY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
AUTOSOMAL HEREDITARY RECESSIVE NEPHROPATHY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
CENTRONUCLEAR MYOPATHY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
PROGRESSIVE RETINAL ATROPHY - CORD1/RCD-4 - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
CYSTINURIA - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
GLOBOID CELL LEUKODYSTROPHY/KRABBE'S DISEASE - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
MUCOPOLYSACCHARIDOSIS - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
MYOTUBULAR MYOPATHY X LINKED - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
NARCOLEPSY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
NEONATAL ENCEPHALOPATHY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
PHOSPHOFRUCTOKINASE (PFK) DEFICIENCY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
PYRUVATE KINASE (PK) DEFICIENCY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
PROGRESSIVE ROD CONE DEGENERATION - PRA - **NORMAL BY PARENTAGE HISTORY**
VON WILLEBRAND'S DISEASE TYPE I - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
GANGLIOSIDOSIS - TYPE 1 & 2 - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
HEREDITARY NASAL PARAKERATOSIS (DRY NOSE) - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
SKELETAL DYSPLASIA 2 (COL11A2) - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
ELLIPTOCYTOSIS (B-SPECTRIN) - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**

TRAIT(S): LONG HAIR GENE (PHENOTYPE) - **AFFECTED/POSITIVE FOR THE VARIANT**
A-LOCUS AGOUTI - **at/at** - **TAN POINTS-TAN POINTS MAY BE BRINDLED (SEE K LOCUS)**
B (TYRP1 LOCUS) BROWN/CHOCOLATE - **AFFECTED bb** (BROWN/CHOCOLATE, LIVER OR RED)
DILUTE MLPH GENE (BLUE/GREY) - **DD** - **NO COPY OF MLPH-D ALLELE**
K-LOCUS (DOM BLACK/WILD TYPE) - **k/k** - **NON SOLID BLACK (COLOUR DETERMINED BY A LOCUS)**
EM-LOCUS MELANISTIC MASK ALLELE - **E^m E** - **NO MASKING (Em) EXTENSION ALLELE**
E (EXTENSION) LOCUS MC1R - **Ee** - **CARRIES EXTENSION (YELLOW/WHITE/APRICOT/RUBY)**
SPOTTING LOCUS (W GENE) - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
FOLLICULAR DYSPLASIA - COLOUR DILUTION ALOPECIA - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
BLACK HAIR FOLLICULAR DYSPLASIA - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**

PARENTAGE VERIFICATION: QUALIFIES/CONFIRMED

After examining the DNA markers, it can be concluded that in combination the Dam Goanna Hill Twiggy (900006000078642) (Case number: 12-068033) and the Sire Jajaca Mobe (985170003067117) (Case number: 15-126616) **qualify** as the parents of the offspring identified on this report.



16-135996