

GENETIC ANALYSIS REPORT

OWNER'S DETAILS

ALLY BATTRICK

150 Braddick Road
AUCKLAND, 0975



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: Brie
Pet Name: Brie
Breed: Labrador Retriever
Date of Birth / Age:

Registration No: Pending 05036-2012
Microchip No: Pending 90000880028963
Sex: Unknown Bach
Colour: Not Supplied By Client

COLLECTION DETAILS

Case Number: 17-127009
Collected By: Dr Emily Buswell

Date of Test: 08/05/17
Approved Coll. Mthd.: Yes

Sample with Lab ID Number 17-127009 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)
CANINE HYPERURICOSURIA - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
CYSTINURIA - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
MYOTUBULAR MYOPATHY X LINKED - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
PYRUVATE KINASE (PK) DEFICIENCY - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
PROGRESSIVE ROD CONE DEGENERATION - PRA - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
MALIGNANT HYPERTHERMIA - 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)
HEREDITARY NASAL PARAKERATOSIS (DRY NOSE) - CARRIER (ONE COPY OF VARIANT DETECTED)
NARCOLEPSY - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
TRAIT(S): LONG HAIR GENE (PHENOTYPE) - NEGATIVE (NOT SHOWING THE PHENOTYPE)
A-LOCUS AGOUTI - at/at - TAN POINTS MAY BE BRINDLED (SEE K LOCUS)
DILUTE MLPH GENE (BLUE/GREY) - DD - NO COPY OF MLPH-D ALLELE
K-LOCUS (DOM BLACK/WILD TYPE) - KK - DOMINANT BLACK WILL NOT BE BRINDLED or EXPRESS AGOUTI
E (EXTENSION) LOCUS MC1R - ee - YELLOW, GOLDEN, CREAM, WHITE or APRICOT
FOLLICULAR DYSPLASIA - COLOUR DILUTION ALOPECIA - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
BROWN (GLNT331STOP) STOP CODON (b^s) - BB - DOES NOT CARRY BROWN or CHOCOLATE
BROWN (345DELPRO) DELETION (b^d) - BB - DOES NOT CARRY BROWN or CHOCOLATE
BROWN (SER41CYS) INSERTION CODON (b^c) - BB - DOES NOT CARRY BROWN or CHOCOLATE



RESULTS REVIEWED AND CONFIRMED BY:

Dr. Noam Pik BVs MDSV

George Sofronidis BSc (Hons)