

GENETIC ANALYSIS REPORT

OWNER'S DETAILS

Ally Battrick

150 Braddick Road
Rd5 Wellsford, 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: Jancerie Turmeric
Pet Name: Eric
Breed: Labrador Retriever

Registration No: 03583 - 2014
Microchip No: 900008800620375
Sex: Male

COLLECTION DETAILS

Case Number: 15-069578
Collected By: Dr. Daniel Cash

Date of Test: 24/03/15
Approved Coll. Mthd.: Yes

Sample with Lab ID Number 15-069578 was received at Orivet Genetics, DNA was extracted and analysed with the following results reported:

DISEASE(S): EXERCISE INDUCED COLLAPSE (NORMAL / CLEAR - NO MUTATION DETECTED)
CANINE HYPERURICOSURIA (NORMAL / CLEAR - NO MUTATION DETECTED)
CENTRONUCLEAR MYOPATHY (NORMAL / CLEAR - NO MUTATION DETECTED)
CYSTINURIA (NORMAL / CLEAR - NO MUTATION DETECTED)
MYOTUBULAR MYOPATHY X LINKED (NORMAL / CLEAR - NO MUTATION DETECTED)
NARCOLEPSY (NORMAL / CLEAR - NO MUTATION DETECTED)
PYRUVATE KINASE (PK) DEFICIENCY (NORMAL / CLEAR - NO MUTATION DETECTED)
PROGRESSIVE ROD CONE DEGENERATION - PRA (NORMAL / CLEAR - NO MUTATION DETECTED)
RETINAL DYSPLASIA/OSD (NORMAL / CLEAR - NO MUTATION DETECTED)

TRAIT(S): LONG HAIR GENE (PHENOTYPE) (NORMAL / CLEAR - NO MUTATION DETECTED)
A-LOCUS AGOUTI (at/at - TRICOLOR/BLACK & TAN (MERLE DEPENDENT NO BIFACTOR))
B (TYRP1 LOCUS) BROWN/CHOCOLATE (CARRIER Bb - CARRIER OF BROWN / FULL COLOUR)
DILUTE MLPH GENE (BLUE/GREY) (DD - NO COPY OF MLPH-D ALLELE)
K-LOCUS (DOM BLACK/WILD TYPE) (KK - DOMINANT FOR K WILL NOT BE BRINDLED or EXPRESS AGOUTI)
EM-LOCUS MELANISTIC BLACK MASK ALLELE (E^m E - ONE MASK AND ONE NORMAL EXTENSION ALLELE)
E-LOCUS (EXTENSION - YELLOW/RED/CREAM/APRICOT (AFFECTED - ee YELLOW, GOLDEN, CREAM or APRICOT)
FOLLICULAR DYSPLASIA - COLOUR DILUTION ALOPECIA (NORMAL / CLEAR - NO MUTATION DETECTED)

Please Note: The current B Locus test does not include the Stop Codon (bs) mutation. This can cause the result shown for some breeds to be incomplete.



15-069578

RESULTS REVIEWED AND CONFIRMED BY:

Dr. Noam Pik BVs MDSV

George Sofronidis BSc (Hons)