

GENETIC ANALYSIS REPORT

OWNER'S DETAILS

Simon Monson
57 Cowan Road
Pinehill Dunedin, 9010



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 Late Knighth Edition
Pet Name: Jet
Breed: Labrador Retriever
Date of Birth / Age:

Registration No: 00118-2016
Microchip No: 900108001770873
Sex: Female
Colour: Not Supplied By Client

COLLECTION DETAILS

Case Number: 17-094527
Collected By: Betty Hanson

Date of Test: 22/02/17
Approved Coll. Mthd.:

Sample with Lab ID Number 17-094527 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)
NARCOLEPSY - 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)
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)
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
EM-LOCUS MELANISTIC MASK ALLELE - *Eⁿ/Eⁿ* - NO MASKING EXTENSION ALLELE
E (EXTENSION) LOCUS MC1R - *Ee* - CARRIES EXTENSION (YELLOW/WHITE/APRICOT/RUBY)
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* - CARRIER OF BROWN / LIVER / CHOCOLATE

TRAIT(S):



17-094527

RESULTS REVIEWED AND CONFIRMED BY:

Dr. Noam Pik BVs MDSV

George Sofronidis BSc (Hons)