GENETIC ANALYSIS REPORT

OWNER'S DETAILS

Marlene Leroux



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: Hitle De La Legende Des Elfes Registration No: Pet Name: Hitle Microchip No:

Breed: Persian Sex: Female

Date of Birth / Age: Colour:

COLLECTION DETAILS

Case Number: 15-103147 Date of Test: 08/10/15

Collected By: Marlene Leroux Approved Coll. Mthd.:

Sample with Lab ID Number 15-103147 was received at Orivet Genetics, DNA was extracted and analysed with the following results reported:

DISEASE(S): PYRUVATE KINASE (PK) DEFICIENCY - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)

MUCOPOLYSACCHARADOSIS - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
POLYCYSTIC KIDNEY DISEASE - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)

NEIMANN-PICK DISEASE TYPE C - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)

FAMILIAL EPISODIC HYPOKALEAMIC POLYMYOPATHY - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
HYPERTROPHIC CARDIOMYOPATHY - MAINE COON - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
HYPERTROPHIC CARDIOMYOPATHY - RAGDOLL - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
PROGRESSIVE RETINAL ATROPHY (PRA) CEP 290 (PRA-RDC) - NORMAL / CLEAR / NEGATIVE (NO VARIANT

DETECTED)

PROGRESSIVE RETINAL ATROPHY (PRA) CRX (PRA-RDY) - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
SPINAL MUSCULAR ATROPHY (SMA) - MAINE COON - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)

GLYCOGEN STORAGE DISEASE TYPE IV - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)

GANGLIOSIDOSIS - TYPE 1 & 2 - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)

TRAT(S): ALBINISM - ALBIN / ALBIN - NO ALBINO MUTATION DETECTED

AMBER - E/E - NO COPIES OF AMBER MUTATION DETECTED
DILUTION - D/D FULL COLOUR - DOES NOT HAVE DILUTE ALLELE

BLOOD GROUP - N/N = TYPE Aor AB (non-b/non-b) CAN BE A/A A/AB or AB/AB

Ny MAR

CHOCOLATE AND CINAMMON - B/B (FÜLL COLOUR - CAT DOES NOT CARRY BROWN OR CINNAMON)
COLOURPOINT RESTRICTION - C/C FULL COLOUR, DOES NOT CARRY BURMESE (SEPIA) OR SIAMESE

AGOUTI - A/A - ALL OFFSPRING WILL HAVE BANDED HAIR

LONG HAIR SHORTHAIR - M4/M4 = TWO COPIES OF THE LHG DETECTED - CAT HAS LONG HAIR

WHITE GLOVES - Ng/Ng - NO GLOVE MUTATION DETECTED

15-103147

RESULTS REVIEWED AND CONFIRMED BY:

Dr. Noam Pik BVs MDSV George Sofronidis BSc (Hons)