GENETIC ANALYSIS REPORT

OWNER'S DETAILS

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ANIMAL'S DETAILS

Registered Name:

Kelka's Forever Fame

Pet Name: Breed:

Fame

Date of Birth / Age:

Standard Poodle

Registration No: Microchip No:

Sex: Colour SLRKOV-000121 705084000006037

Female

COLLECTION DETAILS

Case Number: Collected By:

16-022116

M. Clinning

Date of Test: Approved Coll. Mthd.: 05/04/16

Yes

Sample with Lab ID Number 16-022116 was received at Orivet Genetics, DNA was extracted and analysed with the following results reported:

DISEASE(S):

DEGENERATIVE MYELOPATHY - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED) MUCOPOLYSACCHARIDOSIS - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED) NEONATAL ENCEPHALOPATHY - CARRIER (ONE COPY OF VARIANT DETECTED)

PROGRESSIVE ROD CONE DEGENERATION - PRA - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED) VON WILLEBRAND'S DISEASE TYPE I - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)

ELLIPTOCYTOSIS (B-SPECTRIN) - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED) A-LOCUS AGOUTI - at/at - TAN POINTS-TAN POINTS MAY BE BRINDLED (SEE K LOCUS)

TRAIT(S):

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 - EM E - ONE MASK AND ONE NORMAL EXTENSION ALLELE

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 (BS) - BB - DOES NOT CARRY BROWN or CHOCOLATE BROWN (345DELPRO) DELETION (BD) - BB - DOES NOT CARRY BROWN or CHOCOLATE BROWN (SER41CYS) INSERTION CODON (BC) - BB - DOES NOT CARRY BROWN or CHOCOLATE

RESULTS REVIEWED AND CONFIRMED BY:

V JAMA Dr. Noam Pik BVs MDSV

George Sofronidis BSc (Hons)