

GENETIC ANALYSIS REPORT

OWNER'S DETAILS

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ANIMAL'S DETAILS

Registered Name: Westwood Our Man Shaefer
Pet Name: Shaefer
Breed: Staffordshire Bull Terrier
Date of Birth / Age:

Registration No: Pending
Microchip No: 900108001592518
Sex: Male
Colour:

COLLECTION DETAILS

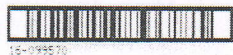
Case Number: 16-099570
Collected By: Alison Marett

Date of Test: 18/02/16
Approved Coll. Mthd.: Yes

Sample with Lab ID Number 16-099570 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)
HEREDITARY CATARACT - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)
L2 HYDROXYGLUTARIC ACIDURIA - NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)

TRAIT(S): A-LOCUS AGOUTI - ay/ay PURE FAWN or SABLE only PRODUCE ay OFFSPRING
DILUTE MLPH GENE (BLUE/GREY) - DD - NO COPY OF MLPH-D ALLELE
K-LOCUS (DOM BLACK/WILD TYPE) - CARRIER - K/k ONE COPY DOM BLACK and ONE COPY NON BLACK
EM-LOCUS MELANISTIC MASK ALLELE - E^{mt}TWO MASK ALLELES DEPENDS ON A and K SERIES
E (EXTENSION) LOCUS MC1R - EE - DOMINANT BLACK DOES NOT CARRY YELLOW/RED/WHITE
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



16-099570

RESULTS REVIEWED AND CONFIRMED BY:

Dr. Noam Pik BVs MDSV

George Sofronidis BSc (Hons)