

GENETIC ANALYSIS

Sample with Lab ID Number 18145353 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

Test Reported: Factor VII Deficiency
Result: NEGATIVE / CLEAR [NO VARIANT DETECTED]¹
Gene : Coagulation factor VII (F7) Chromosome 22
Variant Detected : Base Substitution c.407G>A p.Gly136Glu

¹ We have scanned the DNA and the genotype of this animal is NORMAL - no presence of the disease associated variant (mutation) has been detected. This result may also be referred to as NORMAL, "-/-" or "wild type (WT)" or "homozygous negative". The animal is clear of the disease and will not pass on the disease-causing variant. Can be mated with an untested animal and WILL NOT produce any positive/affected offspring.

Sample with Lab ID Number 18145353 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

Test Reported: Mucopolysaccharidosis VI (Poodle Type)
Result: NEGATIVE / CLEAR [NO VARIANT DETECTED]¹
Gene :
Variant Detected :

¹ We have scanned the DNA and the genotype of this animal is NORMAL - no presence of the disease associated variant (mutation) has been detected. This result may also be referred to as NORMAL, "-/-" or "wild type (WT)" or "homozygous negative". The animal is clear of the disease and will not pass on the disease-causing variant. Can be mated with an untested animal and WILL NOT produce any positive/affected offspring.

Sample with Lab ID Number 18145353 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

Test Reported: Mullerian Duct Syndrome (Miniature Schnauzer Type)
Result: NEGATIVE / CLEAR [NO VARIANT DETECTED]¹
Gene : Anti-Mullerian hormone receptor type 2 (AMHR2) on Chromosome 27
Variant Detected : Base Substitution c.262C>T p.R88STOP

¹ We have scanned the DNA and the genotype of this animal is NORMAL - no presence of the disease associated variant (mutation) has been detected. This result may also be referred to as NORMAL, "-/-" or "wild type (WT)" or "homozygous negative". The animal is clear of the disease and will not pass on the disease-causing variant. Can be mated with an untested animal and WILL NOT produce any positive/affected offspring.

Sample with Lab ID Number 18145353 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

Test Reported: Myotonia Congenita (Miniature Schnauzer Type)
Result: NEGATIVE / CLEAR [NO VARIANT DETECTED]¹
Gene : Chloride voltage-gated channel 1 (CLCN1) on Chromosome 16
Variant Detected : Base Substitution c.803C>T Thr268Met

¹ We have scanned the DNA and the genotype of this animal is NORMAL - no presence of the disease associated variant (mutation) has been detected. This result may also be referred to as NORMAL, "-/-" or "wild type (WT)" or "homozygous negative". The animal is clear of the disease and will not pass on the disease-causing variant. Can be mated with an untested animal and WILL NOT produce any positive/affected offspring.

SAMPLE COLLECTION DETAILS

Case Number: 18145353
Approved Collection Method: NO

Date of Test: 04/07/2018
Collected By:



This report has been generated by Orivet Genetic Pet Care - (Case Number : 18145353)