# **GENETIC ANALYSIS SINGLE REPORT**

## **OWNER'S DETAILS**

Carla Simmons 61 Wilson Road TAMBORINE MOUNTAIN QLD 4272 AU



## **ANIMAL'S DETAILS**

Registered Name: Tallai Milo Mouse Pet Name: Tallai Milo Mouse

Registration Number: Breed: Australian Labradoodle

Microchip Number:953010004920555Sex:Intact MaleDate of Birth:2/10/2020Colour:Chocolate

## **COLLECTION DETAILS**

Approved Collection Method: YES Collected By: Dr. Jamie Mulcahy BVSc

Sample with Lab ID Number 21N12663 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

#### PARENTAGE VERIFICATION: QUALIFY

After examining the DNA markers, it can be concluded that in combination the Dam Tallai Minky Mouse (Minky Mouse), Microchip No.953010002530524, Registration No. 006808602 (Case No.: 19222361) and the Sire Amalie Jubilee Tango (Amalie Jubilee Tango), Microchip No.985111001174973, Registration No. 0120-064-01 (Case No.: 18170786) QUALIFY as the parents of the offspring identified on this report.

Match Percentage: 100% [190] Exclusion Percentage: 0% [0] Inconclusive Percentage: 0% [0]

#### Inconclusive:

Inconclusive refers to the absence of a DNA marker (allelic dropout) at the SNP(s) identified. No DNA data was analysed at these SNPs and therefore these could not be used for parentage determination.

## Mutations:

Mutations are simply random DNA coding (reading) errors that occur during replication. They represent a simple (one base) source of generation to generation variability. Mutation or reading slippage errors are usually seen at certain markers and when examining parentage will be associated at a specific marker. The markers are identified on the report.

## **Exclusions:**

The DNA interrogated at these SNPs is not present in the parent examined, therefore based on the autosomal recessive mode of inheritance of the alleles, parentage is excluded. Exclusions are 100%.

RESULTS REVIEWED AND CONFIRMED BY:

Dr. Noam Pik BVSc, BMVS, MBA, MACVS

George Sofronidis BSc (Hons)