GENETIC ANALYSIS REPORT

Orivet Genetic Pet Care
Breed Specific Medicine

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:	Nicnak Gossip Girl	**Registration No:**	Pending
Pet Name:	Nicnak Gossip Girl	**Microchip No:**	900032002888475
Breed:	Australian Labradoodle	**Sex:**	Female
Date of Birth / Age:		**Colour:**	

COLLECTION DETAILS

Case Number:	16-112087	**Date of Test:**	27/01/16
Collected By:	Kaylene Steffens	**Approved Coll. Mthd.:**	

Sample with Lab ID Number 16-112087 was received at Orivet Genetics, DNA was extracted and analysed with the following results reported:

DISEASE(S):

EXERCISE INDUCED COLLAPSE - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
DEGENERATIVE MYELOPATHY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
AUTOSOMAL HEREDITARY RECESSIVE NEPHROPATHY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
CENTRONUCLEAR MYOPATHY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
CONE-ROD DYSTROPHY 1 - PRA - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
CYSTINURIA - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
GLOBOID CELL LEUKODYSTROPHY/KRABBE'S DISEASE - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
MUCOPOLYSACCHARIDOSIS - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
MYOTUBULAR MYOPATHY X LINKED - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
NARCOLEPSY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
NEONATAL ENCEPHALOPATHY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
PHOSPHOFRUCTOKINASE (PFK) DEFICIENCY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
PYRUVATE KINASE (PK) DEFICIENCY - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
PROGRESSIVE ROD CONE DEGENERATION - PRA - **NORMAL BY PARENTAGE HISTORY**
VON WILLEBRAND'S DISEASE TYPE I - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
GANGLIOSIDOSIS - TYPE 1 & 2 - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
HEREDITARY NASAL PARAKERATOSIS (DRY NOSE) - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
SKELETAL DYSPLASIA 2 (COL11A2) - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
ELLIPTOCYTOSIS (B-SPECTRIN) - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**

TRAIT(S):

LONG HAIR GENE (PHENOTYPE) - **AFFECTED/POSITIVE FOR THE VARIANT**
A-LOCUS AGOUTI - **at/a TRICOLOR/TAN POINTS (CARRYING BICOLOUR/GENE)**
B (TYRP1 LOCUS) BROWN/CHOCOLATE - **AFFECTED bb (BROWN/CHOCOLATE, LIVER OR RED)**
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^m E - ONE MASK AND ONE NORMAL EXTENSION ALLELE**
E (EXTENSION) LOCUS MC1R - **Ee - CARRIES EXTENSION (YELLOW/WHITE/APRICOT/RUBY)**
SPOTTING LOCUS (W GENE) - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
FOLLICULAR DYSPLASIA - COLOUR DILUTION ALOPECIA - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**
BLACK HAIR FOLLICULAR DYSPLASIA - **NORMAL / CLEAR / NEGATIVE (NO VARIANT DETECTED)**

16-112087

RESULTS REVIEWED AND CONFIRMED BY:

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