

GENETIC ANALYSIS SINGLE REPORT

OWNER'S DETAILS

Kathryn Winton
PO Box 69
Rosewood
Queensland 4340 AU



ANIMAL'S DETAILS

Registered Name:	Mirribandi Harlequin	Pet Name:	H5 Rainbow Girl 4 "Harleigh"
Registration Number:	4100313434	Breed:	Belgian Groenendael Shepherd
Microchip Number:	953010003420006	Sex:	Intact Female
Date of Birth:	3/11/2018	Colour:	Black

COLLECTION DETAILS

Case Number:	18180088	Date of Test:	06/02/2019
Approved Collection Method:	YES	Collected By:	Dr Sara Pitts

Sample with Lab ID Number 18180088 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 Ch Love Song Av Vikholmen (Imp Nwy) (Koko), Microchip No.578098100425121, Registration No. NO40692/13 (Case No.: 17073453) and the Sire UK Ch Jeu De Vie De La Terre Sauvage At Niavana (Santos), Microchip No.939000010251250, Registration No. 1065DA-SEM (Case No.: 18149081) QUALIFY as the parents of the offspring identified on this report.

Match Percentage : 100% [88]
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)

