DOG GENETIC DIVERSITY ANALYSIS

FILTHY GORGEOUS FAIRWARNING @QA

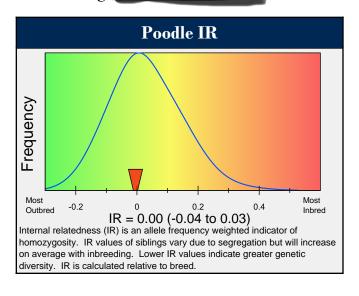
Breed: Poodle, Standard

Sex: Female

Color: Black & Tan

DOB: 2022

Reg.



Case: NCD222652

Print Date: June 30, 2023 **Report ID:** 7248-2978-4724-2193

												D	iv	'eı	rsi	ity	J	Pa	n	el												
1	2	3	4	5	6	7	8	9	1	1	1 2	1 3	1	15	1	17	18	1	2	2	2	2	2	2 5	2	2	28	2	3	3	3	3
98			2 1 9	238	8 7			1 32	1 6 8	2 4 0	9	1 2 4	1 4 4	2 1 6		231	206	2 1 6	1 6 4	268	2 3 2	1 4 5	1 2	1 1		2 4	9	9	14	1 3	1 5	1 6
1 0 0		1 2 7	235	250	9	2 9 0		1 4 0	1 6 8	2 4 0	9	126	1 5 2	2 1 6	1 0 7			2 1 6	1 6 4	2 7 2	232	1 4 5	2 0 2	2 1 1	2	28	1 9	1 3	7	2 0 3	1 7	1 6

Poodle DLA													
	DLA I	DLA II	Maintaining diversity in the DLA which										
Haplotype 1	1001	2001	helps regulate immune responses is beneficial to a breed. Choosing mate										
Haplotype 2	1007	2006	differing in their DLA haplotypes helps maintain diversity in litters.										



Veterinary Genetics Laboratory

One Shields Avenue, Davis, CA 95616 530-752-2211

www.vgl.ucdavis.edu

CATHERINE NELSON 3209 NEEDLE DR YUKON, OK 73099



CANINE GENETIC DIVERSITY TEST REPORT

Provided Information:

Case: NCD222652

Date Received: 26-Jun-2023

Name: FILTHY GORGEOUS FAIRWARNING @QA Report Issue Date: 30-Jun-2023

Registration: Report ID: 7248-2978-4724-2193

Verify report at www.vgl.ucdavis.edu/verify

DOB: 11/01/2022 Sex: Female Breed: Poodle, Standard Microchip: 10235000416888 Color: Black & Tan

Call Name: Leia

Sire: TRADEMARK'S SNAPBACK Dam: SO FETCH'S FAIR IS FAIF

Reg: PR22837803 Reg: PR21754907

Microchip: Microchip:

INTERNAL RELATEDNESS

IR = 0.00 (-0.04 to 0.03)

DLA HAPLOTYPE RESULT

DLA I DLA II

Haplotype 1 1001 2001

Haplotype 2 1007 2006

DIVERSITY PANEL

LOCUS	TYPE	LOCUS	TYPE	LOCUS
1: AHT121	100/98	2: AHT137	131/151	3: AHTH
4: AHTh171-A	219/235	5: AHTh260	238/250	6: AHTk2
7: AHTk253	284/290	8: C22.279	126/130	9: FH2001
10: FH2054	168/168	11: FH2848	240/240	12: INRA2
13: INU005	124/126	14: INU030	144/152	15: INU053
16: LEI004	107/85	17: REN105L03	231/241	18: REN16
19: REN169D01	216/216	20: REN169O18	164/164	21: REN24
22: REN54P11	232/232	23: REN64E19	145/145	24: VGL07
25: VGL0910	17.1/21.1	26: VGL1063	19/21	27: VGL11
28: VGL1828	19/19	29: VGL2009	9/13	30: VGL24
31: VGL2918	13/20.3	32: VGL3008	15/17	33: VGL323



CANINE GENETIC DIVERSITY TEST REPORT

Client/Owner/Agent Information:

CATHERINE NELSON (209 NEEDLE DR *Case:* NCD222652

Date Received:26-Jun-2023Report Issue Date:30-Jun-2023

Report ID: 7248-2978-4724-2193

Verify report at www.vgl.ucdavis.edu/verify

Name: FILTHY GORGEOUS FAIRWARNING @QA

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on Canine Genetic Diversity test results, please visit our website at: www.vgl.ucdavis.edu/test/canine-genetic-diversity

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

Results are determined using PCR-based methods. The results relate only to the sample tested as identified by the submitter (for example, identity and/or breed).

