# DOG GENETIC DIVERSITY ANALYSIS

## JAZZY'S STAY PUFT @QA

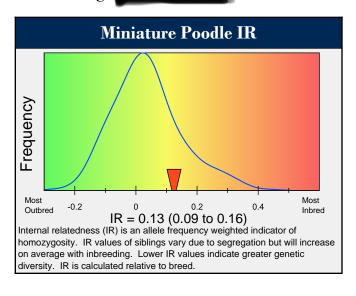
Breed: Poodle, Miniature

Sex: Male

Color: Black w/White Markings

**DOB:** 2024

Reg:



**Case:** NCD250964

**Print Date:** March 7, 2025 **Report ID:** 8761-6781-5259-5026

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1	2	3	4	5	6	7	8	9	1	1	1 2	1 3	1	15	1	17	18	1 9	2	2	2	2	2	2	2	<del>2</del>	28	2	3	3	3	33
96	47	1 2 1	225	238	8 7	288	1 1 6	136	1 5 6	232	9 7	1 2 6	4	2 1 0		233	2 0 2	2 0 2	1 6 2	266	226		1 2	1 8 1		1 8	0	1	7	1 8 3	3	7
1 0 6	4 7	1 2 1	233	2 4 4	89	290	1 1 8	1 4 4	1 5 6	238	9 7	1 2 6	4	2 1 0	915	2 4 1	2 0 2	222	1 6 2	2 7 2	238	1 4 9	2 3 2	2 0 1	1 9	3 0	8	1 5	7	1 8 3	7	7

Miniature Poodle DLA														
	DLA I	DLA II	Maintaining diversity in the DLA which helps regulate immune responses is											
Haplotype 1	1005	2003	beneficial to a breed. Choosing mates											
Haplotype 2	1109	2012	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





#### CANINE GENETIC DIVERSITY TEST REPORT

Case: NCD250964 Provided Information: Date Received: 27-Feb-2025 JAZZY'S STAY PUFT @QA Name: Report Issue Date: 07-Mar-2025 Report ID: 8761-6781-5259-5026 Registration: Verify report at vgl.ucdavis.edu/verify DOB: 04/10/2024 Sex: Male Breed: Poodle, Miniature Microchip: Color: Black w/White Markings Call Name: Ecto JAZZY'S GO AHEAD AND JUMP GOODLIFE'S U DIDN'T C ME COMIN Sire: Dam: Reg: Reg: Microchip: Microchip:

#### INTERNAL RELATEDNESS

IR = 0.13 (0.09 to 0.16)

#### DLA HAPLOTYPE RESULT

**DLA I DLA II Haplotype 1** 1005 2003

Haplotype 2 1109 2012

### **DIVERSITY PANEL**

LOCUS	ТҮРЕ	LOCUS	TYPE	LOCUS	TYPE
1: AHT121	106/96	2: AHT137	147/147	3: AHTH130	121/121
4: AHTh171-A	225/233	5: AHTh260	238/244	6: AHTk211	87/89
7: AHTk253	288/290	8: C22.279	116/118	9: FH2001	136/144
10: FH2054	156/156	11: FH2848	232/238	12: INRA21	97/97
13: INU005	126/126	14: INU030	144/144	15: INU055	210/210
16: LEI004	85/95	17: REN105L03	233/241	18: REN162C04	202/202
19: REN169D01	202/222	20: REN169O18	162/162	21: REN247M23	266/272
22: REN54P11	226/238	23: REN64E19	145/149	24: VGL0760	12/23.2
25: VGL0910	18.1/20.1	26: VGL1063	17/19	27: VGL1165	18/30
28: VGL1828	20/20	29: VGL2009	14/15	30: VGL2409	17/17
31: VGL2918	18.3/18.3	32: VGL3008	13/17	33: VGL3235	17/17



#### CANINE GENETIC DIVERSITY TEST REPORT

Client/Owner/Agent Information:

CATHERINE NELSON

*Case:* NCD250964

Date Received:27-Feb-2025Report Issue Date:07-Mar-2025

*Report ID:* 8761-6781-5259-5026

Verify report at vgl.ucdavis.edu/verify

Name: JAZZY'S STAY PUFT @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: vgl.ucdavis.edu/test/canine-genetic-diversity

For terms and conditions of testing, please see 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).

