

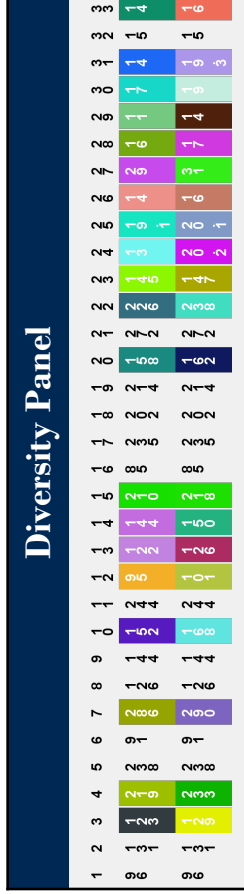
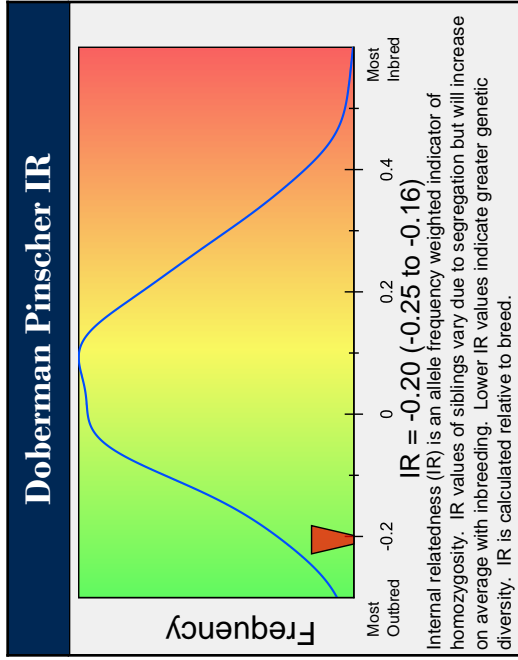
DOG GENETIC DIVERSITY ANALYSIS

ADAMAS DOUBLE AXLE



Breed: Doberman Pinscher
Sex: Male
Color: Black & Rust
DOB: 2019
Reg: WS64296802

Case: NCD172785
Print Date: November 5, 2021
Report ID: 4108-7044-3082-7040



Doberman Pinscher DLA

DLA I	DLA II	Text	
Haplotype 1	1016	2091	Maintaining diversity in the DLA which helps regulate immune responses is beneficial to a breed. Choosing mates differing in their DLA haplotypes helps maintain diversity in litters.
Haplotype 2	1094	2089	



Veterinary Genetics Laboratory
 One Shields Avenue, Davis, CA 95616
 530-752-2211
www.vgl.ucdavis.edu

ELIZABETH BARRETT
 3375 CENTERVILLE HWY
 BOX 392305
 SNELLVILLE, GA 30039

CANINE GENETIC DIVERSITY TEST REPORT

Provided Information:		Case:	NCD172785
Name:	ADAMAS DOUBLE AXLE	Date Received:	18-Oct-2021
Registration:	WS64296802	Report Issue Date:	05-Nov-2021
		Report ID:	4108-7044-3082-7040
Verify report at www.vgl.ucdavis.edu/verify			
DOB: 02/07/2019 Sex: Male Breed: Doberman Pinscher Color: Black & Rust			
Call Name: Dually aka Higgins			
Sire:	TRADITIONS JAVIER ESPOSITO	Dam:	ADAMAS FULL DISCLOSURE
Reg:	WS50028101	Reg:	WS52992402
Microchip:		Microchip:	

INTERNAL RELATEDNESS

IR = -0.20 (-0.25 to -0.16)

DLA HAPLOTYPE RESULT

	DLA I	DLA II
Haplotype 1	1016	2091
Haplotype 2	1094	2089

DIVERSITY PANEL

LOCUS	TYPE	LOCUS	TYPE	LOCUS	TYPE
1: AHT121	96/96	2: AHT137	131/131	3: AHTH130	123/129
4: AHTH171-A	219/233	5: AHTH260	238/238	6: AHTk211	91/91
7: AHTk253	286/290	8: C22.279	126/126	9: FH2001	144/144
10: FH2054	152/168	11: FH2848	244/244	12: INRA21	101/95
13: INU005	122/126	14: INU030	144/150	15: INU055	210/218
16: LEI004	85/85	17: REN105L03	235/235	18: REN162C04	202/202
19: REN169D01	214/214	20: REN169O18	158/162	21: REN247M23	272/272
22: REN54P11	226/238	23: REN64E19	145/147	24: VGL0760	13/20.2
25: VGL0910	19.1/20.1	26: VGL1063	14/16	27: VGL1165	29/31
28: VGL1828	16/17	29: VGL2009	11/14	30: VGL2409	17/19
31: VGL2918	14/19.3	32: VGL3008	15/15	33: VGL3235	14/16

Client/Owner/Agent Information: ELIZABETH BARRETT 3375 CENTERVILLE HWY BOX 392305 SNELLVILLE, GA 30039	Case: NCD172785 Date Received: 18-Oct-2021 Report Issue Date: 05-Nov-2021 Report ID: 4108-7044-3082-7040 Verify report at www.vgl.ucdavis.edu/verify
Name: ADAMAS DOUBLE AXLE	

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).

Report authorized by Dr. Rebecca Bellone, VGL Director

Veterinary Genetics Laboratory · University of California Davis · One Shields Ave · Davis, CA 95616
vgl.ucdavis.edu · (530) 752-2211

