

CANINE GENETIC DIVERSITY TEST REPORT

Provided Information:	Case: NCD259993
Name: BREN	Date Received: 06-Oct-2025
Registration:	Report Issue Date: 14-Oct-2025
	Report ID: 2840-9164-5146-4124
Verify report at vgl.ucdavis.edu/verify	
DOB: 08/31/2023 Sex: Female Breed: Golden Retriever Color: Dark golden	
Call Name: Bren	

INTERNAL RELATEDNESS

IR = 0.38 (0.34 to 0.42)

DLA HAPLOTYPE RESULT

	DLA I	DLA II
Haplotype 1	1006	2007
Haplotype 2	1068	2053

DIVERSITY PANEL

LOCUS	TYPE	LOCUS	TYPE	LOCUS	TYPE
1: AHT121	102/102	2: AHT137	137/137	3: AHTH130	117/129
4: AHTH171-A	227/227	5: AHTH260	242/248	6: AHTk211	91/91
7: AHTk253	286/286	8: C22.279	116/126	9: FH2001	124/144
10: FH2054	156/172	11: FH2848	232/238	12: INRA21	103/91
13: INU005	110/110	14: INU030	144/152	15: INU055	210/210
16: LEI004	107/107	17: REN105L03	231/239	18: REN162C04	204/206
19: REN169D01	216/216	20: REN169O18	162/162	21: REN247M23	268/268
22: REN54P11	234/234	23: REN64E19	145/145	24: VGL0760	20.2/21.2
25: VGL0910	15/19.1	26: VGL1063	13/13	27: VGL1165	28/28
28: VGL1828	15/15	29: VGL2009	13/16	30: VGL2409	17/17
31: VGL2918	14/19.3	32: VGL3008	21/21	33: VGL3235	12/15