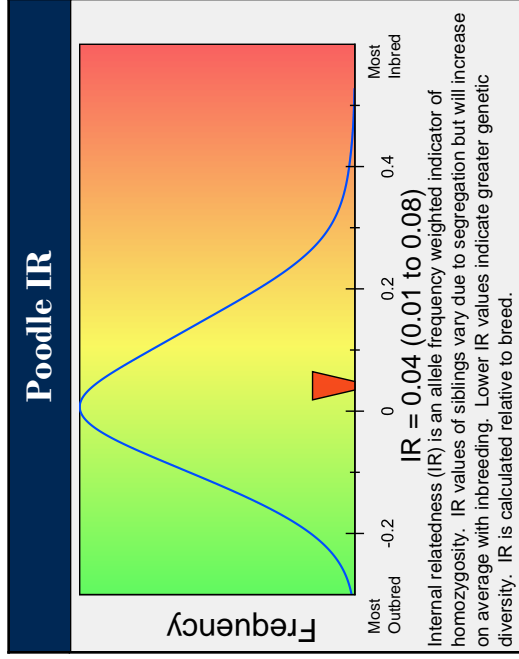


DOG GENETIC DIVERSITY ANALYSIS

ELLIOTT RAY OF LIGHT

Breed: Poodle, Standard
Sex: Male
Color: Sable
DOB: 2021
Reg: FD-JG4137062

Case: NCD228666
Print Date: October 23, 2023
Report ID: 6496-6550-9978-2100



Poodle DLA		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.	
DLA I	DLA II		
Haplotype 1	1003	2001	
Haplotype 2	1003	2001	



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

KARINE TÉTRAULT
 55 RUE DE L'HÉRITAGE
 ST-BONIFACE QC G0X 2L0
 CANADA

Provided Information:		Case:	NCD228666
Name:	ELLIOTT RAY OF LIGHT	Date Received:	16-Oct-2023
Registration:	FD-JG4137062	Report Issue Date:	23-Oct-2023
		Report ID:	6496-6550-9978-2100
Verify report at www.vgl.ucdavis.edu/verify			
DOB: 04/18/2021 Sex: Male Breed: Poodle, Standard Microchip: 992001001151184 Color: Sable			
Call Name: Elliott			

INTERNAL RELATEDNESS

IR = 0.04 (0.01 to 0.08)

DLA HAPLOTYPE RESULT

	DLA I	DLA II
Haplotype 1	1003	2001
Haplotype 2	1003	2001

DIVERSITY PANEL

LOCUS	TYPE	LOCUS	TYPE	LOCUS	TYPE
1: <i>AHT121</i>	104/98	2: <i>AHT137</i>	131/137	3: <i>AHTH130</i>	119/119
4: <i>AHTh171-A</i>	229/235	5: <i>AHTh260</i>	246/252	6: <i>AHTk211</i>	91/95
7: <i>AHTk253</i>	284/284	8: <i>C22.279</i>	118/126	9: <i>FH2001</i>	132/132
10: <i>FH2054</i>	168/168	11: <i>FH2848</i>	240/240	12: <i>INRA21</i>	91/95
13: <i>INU005</i>	124/126	14: <i>INU030</i>	152/152	15: <i>INU055</i>	214/216
16: <i>LEI004</i>	107/85	17: <i>REN105L03</i>	233/241	18: <i>REN162C04</i>	206/206
19: <i>REN169D01</i>	216/222	20: <i>REN169O18</i>	164/164	21: <i>REN247M23</i>	268/268
22: <i>REN54P11</i>	232/232	23: <i>REN64E19</i>	145/153	24: <i>VGL0760</i>	20/20.2
25: <i>VGL0910</i>	15/18.1	26: <i>VGL1063</i>	15/19	27: <i>VGL1165</i>	16/25
28: <i>VGL1828</i>	14/19	29: <i>VGL2009</i>	9/9	30: <i>VGL2409</i>	14/17
31: <i>VGL2918</i>	14/20.3	32: <i>VGL3008</i>	17/19	33: <i>VGL3235</i>	16/17

<p><i>Client/Owner/Agent Information:</i> KARINE TÉTRAULT 55 RUE DE L'HERITAGE ST-BONIFACE QC G0X 2L0 CANADA</p>	<p>Case: NCD228666 <i>Date Received:</i> 16-Oct-2023 <i>Report Issue Date:</i> 23-Oct-2023 <i>Report ID:</i> 6496-6550-9978-2100</p> <p>Verify report at www.vgl.ucdavis.edu/verify</p>
<p><i>Name:</i> ELLIOTT RAY OF LIGHT</p>	

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

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