



## CANINE GENETIC DIVERSITY TEST REPORT

<b>Provided Information:</b>		<b>Case:</b>	<b>NCD243843</b>
<b>Name:</b>	<b>CALHOUN'S I'M NOT THAT KIND OF GIRL</b>	<b>Date Received:</b>	29-Aug-2024
<b>Registration:</b>	<b>SS31319204</b>	<b>Report Issue Date:</b>	05-Sep-2024
		<b>Report ID:</b>	0212-8063-9408-5082
		Verify report at <a href="http://vgl.ucdavis.edu/verify">vgl.ucdavis.edu/verify</a>	
<b>DOB: 11/27/2021   Sex: Female   Breed: Golden Retriever   Color: Gold</b>			
<b>Call Name: Trixie</b>			
<b>Sire:</b>	SKYRIVER'S 10-4 BIG BUDDY	<b>Dam:</b>	GRAPEVINE'S HAVE YOU HEARD THE LATEST
<b>Reg:</b>	SR85833201	<b>Reg:</b>	SS10053503
<b>Microchip:</b>		<b>Microchip:</b>	

### INTERNAL RELATEDNESS

IR = 0.16 (0.12 to 0.19)

### DLA HAPLOTYPE RESULT

	DLA I	DLA II
<b>Haplotype 1</b>	1003	2001
<b>Haplotype 2</b>	1066	2048

### DIVERSITY PANEL

LOCUS	TYPE	LOCUS	TYPE	LOCUS	TYPE
1: AHT121	102/96	2: AHT137	143/149	3: AHTH130	121/129
4: AHTh171-A	225/227	5: AHTh260	244/246	6: AHTk211	93/93
7: AHTk253	286/286	8: C22.279	116/120	9: FH2001	124/132
10: FH2054	168/172	11: FH2848	238/238	12: INRA21	103/91
13: INU005	126/126	14: INU030	144/144	15: INU055	210/218
16: LEI004	97/97	17: REN105L03	231/231	18: REN162C04	204/204
19: REN169D01	212/216	20: REN169O18	168/170	21: REN247M23	272/272
22: REN54P11	234/234	23: REN64E19	145/149	24: VGL0760	20.2/21.2
25: VGL0910	19.1/19.1	26: VGL1063	13/13	27: VGL1165	21/28
28: VGL1828	19/22	29: VGL2009	12/15	30: VGL2409	14/16
31: VGL2918	13/17.3	32: VGL3008	21/21	33: VGL3235	12/14

## CANINE GENETIC DIVERSITY TEST REPORT

<b>Client/Owner/Agent Information:</b> TRACY CALHOUN 36290 GERIG DR SE ALBANY, OR 97322	<b>Case:</b> <b>NCD243843</b> <b>Date Received:</b> 29-Aug-2024 <b>Report Issue Date:</b> 05-Sep-2024 <b>Report ID:</b> 0212-8063-9408-5082  Verify report at <a href="http://vgl.ucdavis.edu/verify">vgl.ucdavis.edu/verify</a>
<b>Name:</b> <b>CALHOUN'S I'M NOT THAT KIND OF GIRL</b>	

### 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](http://vgl.ucdavis.edu/test/canine-genetic-diversity)

For terms and conditions of testing, please see [vgl.ucdavis.edu/about/terms-and-conditions](http://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](http://vgl.ucdavis.edu) · (530) 752-2211

## GOLDEN RETRIEVER GENETIC HEALTH PANEL TEST REPORT

<b>Provided Information:</b>		<b>Case:</b>	<b>NCD243843</b>
<b>Name:</b>	<b>CALHOUN'S I'M NOT THAT KIND OF GIRL</b>	<b>Date Received:</b>	29-Aug-2024
<b>Registration:</b>	<b>SS31319204</b>	<b>Report Issue Date:</b>	09-Sep-2024
		<b>Report ID:</b>	1154-5736-6669-9071
Verify report at <a href="http://vgl.ucdavis.edu/verify">vgl.ucdavis.edu/verify</a>			
<b>DOB: 11/27/2021 Sex: Female Breed: Golden Retriever Color: Gold</b>			
<b>Call Name: Trixie</b>			
<b>Sire:</b>	SKYRIVER'S 10-4 BIG BUDDY	<b>Dam:</b>	GRAPEVINE'S HAVE YOU HEARD THE LATEST
<b>Reg:</b>	SR85833201	<b>Reg:</b>	SS10053503
<b>Microchip:</b>		<b>Microchip:</b>	

### RESULT

### INTERPRETATION

<b>Congenital Ichthyosis 1 (Ich1)</b>	<b>N/N</b>	Normal. Dog does not have the variant associated with congenital ichthyosis 1 found in Golden Retrievers.
<b>Congenital Ichthyosis 2 (Ich2)</b>	<b>N/N</b>	Normal. Dog does not have the variant associated with congenital ichthyosis 2 found in Golden Retrievers.
<b>Congenital Myasthenic Syndrome (CMS)</b>	<b>N/N</b>	Normal. Dog does not have the variant associated with congenital myasthenic syndrome found in Golden Retrievers.
<b>Degenerative Myelopathy (DM)</b>	<b>N/N</b>	No copies of the DM mutation.
<b>Neuronal Ceroid Lipofuscinosis (NCL)</b>	<b>N/N</b>	Normal. Dog does not have the variant associated with neuronal ceroid lipofuscinosis found in Golden Retrievers.
<b>Progressive Retinal Atrophy (PRA1)</b>	<b>N/N</b>	Normal. Dog does not have the variant associated with PRA1 found in Golden Retrievers.
<b>Progressive Retinal Atrophy (PRA2)</b>	<b>N/N</b>	Normal. Dog does not have the variant associated with PRA2 found in Golden Retrievers.
<b>Progressive Rod-Cone Degeneration (PRCD)</b>	<b>N/N</b>	Normal. No copies of this progressive rod-cone degeneration (PRA-prcd) allele detected.
<b>Sensory Ataxic Neuropathy (SAN)</b>	<b>N/N</b>	Normal. Dog does not have the variant associated with sensory ataxic neuropathy found in Golden Retrievers.

## GOLDEN RETRIEVER GENETIC HEALTH PANEL TEST REPORT

<b>Client/Owner/Agent Information:</b> TRACY CALHOUN 36290 GERIG DR SE ALBANY, OR 97322	<b>Case:</b> <b>NCD243843</b> <b>Date Received:</b> 29-Aug-2024 <b>Report Issue Date:</b> 09-Sep-2024 <b>Report ID:</b> 1154-5736-6669-9071  Verify report at <a href="http://vgl.ucdavis.edu/verify">vgl.ucdavis.edu/verify</a>
<b>Name:</b> CALHOUN'S I'M NOT THAT KIND OF GIRL	

### 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 Golden Retriever Genetic Health Panel test results, please visit our website at:  
[vgl.ucdavis.edu/panel/golden-retriever-health-panel](http://vgl.ucdavis.edu/panel/golden-retriever-health-panel)

For terms and conditions of testing, please see [vgl.ucdavis.edu/about/terms-and-conditions](http://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](http://vgl.ucdavis.edu) · (530) 752-2211