

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Kallah

Submitted By	Owned By
Devaney Marsh 16242 E Indigo Loop Summerdale, AL 36580 USA	Devaney Marsh 16242 E Indigo Loop Summerdale, AL 36580 USA

Subject Dog	Lab Reference #:
Name: Kallah Breed: Miniature Goldendoodle Phenotype: Cream Sex: Female Birth: 01/31/2022	800519 Sample Date: 04/05/2024 Research Date: 04/05/2024 Canadian Kennel Club: TLM05444238

Disorder Results(10 of 20)		
DM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
GPRA1	n/n	Clear: Dog is negative for the mutation associated with GR-PRA1.
GPRA2	n/n	Clear: Dog is negative for the mutation associated with GR-PRA2.
GRMD	n/n	Clear: Dog is negative for the mutation associated with Muscular Dystrophy.
Ich (GR)	n/lch	Carrier: Dog has one copy of the Ichthyosis mutation. The dog is not affected by Ichthyosis but may pass the gene to offspring.
Ich-2	n/n	Dog is clear of the mutation associated with Ichthyosis 2.
NCL-GR	n/n	Clear: Dog is negative for mutation associated with NCL-GR.
NEwS	n/n	Clear: Dog is negative for mutation associated with NEwS.
PRA-prcd	n/n	Negative: Dog is negative for the mutation associated with prcd-PRA.
vWD1	n/n	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.

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Color Results(5 of 20)

A-Locus	at/at	Dog has two copies of the gene causing tan points.
B-Locus	B/B	Dog does not carry the mutation for most forms of chocolate coloration.
D-Locus	D/D	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus	e/e	Dog has two copies of cream/yellow.
K-Locus	KB/KB	Dog has two copies of the KB allele, and will not express the agouti phenotype.

Pattern Results(1 of 20)

S-Locus	n/n	Negative: Dog is negative for the S-Locus. No white spotting will be present.
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Trait Results(4 of 20)

Curl 1&2	n/C¹	The dog will have curly hair, and carries the gene responsible for non-curly hair. The dog can pass on a copy of either allele to any offspring.
Furnishings	n/F	Furnished: Dog has one copy of the furnishings mutation and will be visibly furnished. The furnishings mutation may be passed to offspring.
Hair Length (1-5)	l¹/l¹	Two copies of the long-hair allele, dog will have longer than average hair per the breed standard.
Shedding	n/SD	Dog carries one copy of the shedding allele. The dog will have an average propensity towards shedding.