



3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Joey's Goldy

Submitted By

Dean Burkholder

3752 TOWNSHIP ROAD 162
Sugar creek, OH 44681
USA

Owned By

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Subject Dog

Name: Joey's Goldy

Breed: Goldendoodle

Phenotype: Red

Sex: Female

Birth: 04/05/2020

Lab Reference #: 883311

Sample Date: 01/21/2025

Research Date: 01/21/2025

Disorder Results(12 of 22)

CDDY	N/N	Clear: Dog is negative for the mutation associated with CDDY.
CDPA	N/N	Clear: Dog is negative for the CDPA mutation.
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/n	Clear: Dog is negative for the mutation associated with Ichthyosis.
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 22)

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 22)

S-Locus	n/S	Heterozygous: Dog has one copy of S-Locus. Results vary according to breed, with some limited white spotting in some breeds.
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Trait Results(4 of 22)

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/n	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.