

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

6745 Top Notch Diamond in the Ruff

Submitted By	Owned By
Puppy Lodge 33600 TR 219 Fresno, OH 43824 USA	Puppy Lodge 33600 TR 219 Fresno, OH 43824 USA

Subject Dog	Lab Reference #:
Name: 6745 Top Notch Diamond in the Ruff Breed: Longhaired Miniature Dachshund Phenotype: Sex: Unknown Birth: --/--/----	Sample Date: 01/20/2026 Research Date: 01/27/2026

Disorder Results(4 of 15)		
DM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
No Testing Selected (Canine)	n/n	No Testing Selected
OI	n/n	Clear: Dog is negative for mutation associated with OI.
cord1	n/P	Carrier: Dog carries one copy of the mutation associated with cord1-PRA. Dog will not be affected by cord1-PRA but may pass the mutation to offspring.

Color Results(5 of 15)		
A-Locus	at/at	Dog has two copies of the gene causing tan points.
B-Locus	B/b	Dog carries one copy of the gene responsible for chocolate /brown coloration
D-Locus	D/D	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus (E, EM, eA, eW, e)	E/E	Dog is negative for cream/yellow, mask, and ancient red.
K-Locus	n/n	Dog is negative for the KB allele, and the coat coloration will be based on the agouti genotype.

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Pattern Results(2 of 15)

Merle	n/n	Clear: Dog is negative for the mutation associated with merle.
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.

Trait Results(4 of 15)

Curl 1&2	n/n	The dog is negative for the hair curl allele. The dog will have non-curly hair, and will always pass on the allele responsible for non-curly hair to any offspring
Furnishings	n/n	Non-Furnished: Dog is negative for the furnishings mutation.
Hair Length (1-5)	l ¹ /l ¹	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.