

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Lila

Submitted By	Owned By
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Subject Dog	
<p>Name: Lila Breed: Longhaired Miniature Dachshund Phenotype: Red Sex: Female Birth: 05/31/2021</p>	<p>Lab Reference #: 806515 Sample Date: 04/24/2024 Research Date: 04/24/2024 Microchip: 900215001354830 American Kennel Club: HP62639305</p>

Disorder Results(3 of 14)		
JM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
OI	n/n	Clear: Dog is negative for mutation associated with OI.
cord1	n/n	Clear: Dog is negative for the mutation associated with cord1-PRA.

Color Results(5 of 14)		
A-Locus	AY/at	Dog is fawn/sable and carries for tan point gene.
B-Locus	b/b	Dog has two copies of the brown/chocolate gene.
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	n/n	Dog is negative for the KB allele, and the coat coloration will be based on the agouti genotype.

Pattern Results(2 of 14)		
Merle	n/M	Heterozygous: Dog has one copy of the merle allele
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 14)

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.