



3382 Capital Circle NE  
Tallahassee, FL 32308

## Genetic Testing Report

Penny

Submitted By	Owned By
Cavapoo 3:16	Cavapoo 3:16

Subject Dog	
<b>Name:</b> Penny <b>Breed:</b> Cavalier King Charles Spaniel <b>Phenotype:</b> apricot <b>Sex:</b> Female <b>Birth:</b> --/--/----	<b>Lab Reference #:</b> 879036 <b>Sample Date:</b> 04/10/2025 <b>Research Date:</b> 04/10/2025 <b>Microchip:</b>

Disorder Results(4 of 14)		
CKCSID	n/n	Clear: Dog is negative for mutation associated with Curly Coat Dry Eye.
DM	n/DM	Heterozygous: Dog carries one copy of the mutation associated with Degenerative Myelopathy. In some breeds, there is a low risk of the dog developing the disorder
EFS	n/n	Clear: Dog is negative for mutation associated with Episodic Falling.
PRA-prcd	n/n	Negative: Dog is negative for the mutation associated with prcd-PRA.

Color Results(5 of 14)		
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	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(1 of 14)

S-Locus	<b>n/S</b>	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 14)

Curl 1&2	<b>n/n</b>	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	<b>n/n</b>	Non-Furnished: Dog is negative for the furnishings mutation.
Hair Length (1-5)	<b>l<sup>1</sup>/l<sup>1</sup></b>	Two copies of the long-hair allele, dog will have longer than average hair per the breed standard.
Shedding	<b>n/n</b>	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.