



3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

6523 Milo

Submitted By

AMP GENETICS

Owned By

AMP GENETICS

Subject Dog

Dog Name: **6523 Milo**
Breed: **Cavalier King Charles Spaniel**
Phenotype:
Sex: **Male**
Birth: **May 10, 2021**

Lab Reference #: **609666**
Registration: **TS51407402**
Microchip: **9920210000006523**

Sire

Sire: Bentley
Breed: Cavalier King Charles Spaniel
Phenotype:
American Kennel Club: TS24328004

Dam

Dam: Maggie Is A Pearl At Shiloh
Breed: Cavalier King Charles Spaniel
Phenotype:
American Kennel Club: TS26841901

Disorder Results (4 of 4)

CKCSID	n/n	Clear: Dog is negative for mutation associated with Curly Coat Dry Eye.
DM	DM/DM	At Risk: Dog has two copies of the DM mutation and is at a significantly higher risk of developing DM, The mutation will always be passed on to every offspring. Affectedness varies by breed.
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.



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Tallahassee, FL 32308

Genetic Testing Report

Milo Chocolate All The Way

Submitted By

Marlin Troyer
Victory Pups

Subject Dog

Dog Name: **Milo Chocolate All The Way**
Breed: **Miniature Poodle**
Phenotype:
Sex: **Male**
Birth: **May 10, 2021**

Lab Reference #: **654393**
Registration: **TS51407402**
Microchip: **992021000006523**

Color Results (5 of 10)

A-Locus	at/at	Dog has two copies of the gene causing tan points.
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 carries one copy of cream/yellow and is negative for mask.
K-Locus	n/n	Dog is negative for the KB allele, and the coat coloration will be based on the agouti genotype.

Pattern Results (1 of 10)

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 10)

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)	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.