

Genetic Testing Report

Valerie's Female 6528**Submitted By**Matthew Yoder
Happy Tail Pets, LLC
4460 Township Rd 617
Millersburg , OH 44654
USA**Owned By**

Matthew Yoder

Subject DogDog Name: **Valerie's Female 6528**Lab Reference #: **572398**Breed: **Miniature Poodle**Phenotype: **Cream**Sex: **Female**

Birth:

Disorder Results (2 of 9)

CDPA	N/N	Clear: Dog is negative for the CDPA mutation.
CDDY	C/C	At Risk: Dog has two copies for the CDDY mutation. Dog is at higher risk for IVDD.

Color Results (5 of 9)

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.

Pattern Results (2 of 9)

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.
Merle	n/M	Heterozygous: Dog has one copy of the merle allele