Subject Dog

Name: Thor
Breed: Toy Poodle
Phenotype: brown merle
Sex: Male
Birth: --/--/----

Lab Reference #: 1013396
Sample Date: 10/21/2026
Research Date: 10/21/2026

Disorder Results(6 of 17)		
CDDY	**N/N**	Clear: Dog is negative for the mutation associated with CDDY.
CDPA	**N/N**	Clear: Dog is negative for the CDPA mutation.
DM	**n/n**	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
NEwS	**n/n**	Clear: Dog is negative for mutation associated with NEwS.
PRA-prcd	**n/n**	Negative: Dog is negative for the mutation associated with prcd-PRA.
vWD1	**n/n**	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.

Animal Genetics

Generated on: 10/25/2026

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report
Thor

Color Results(6 of 17)		
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, EM, eA, eW, e)	**E/EM**	Dog is negative for cream/yellow and ancient red, and has one copy of mask.
I Locus	**n/Int**	Dog has one copy of the allele associated with lighter phaeomelanin pigment.
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 17)		
S-Locus	**n/n**	Negative: Dog is negative for the S-Locus. No white spotting will be present.
Trait Results(4 of 17)		
Curl 1&2	**C^1/C^1**	The dog has two copies of the hair curl allele. The dog will have curly hair, and will always pass on a copy of the hair curl allele to any offspring. All offspring of this dog will have curly hair.
Furnishings	**F/F**	Furnished: Dog has two copies of the furnishings mutation and will always produce offspring with a furnished coat.
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.