

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Tanner

Submitted By	Owned By
Puppy Lodge	Puppy Lodge
33600 TR 219 Fresno OH, OH 43824 USA	33600 TR 219 Fresno OH, OH 43824 USA

Subject Dog	Lab Reference #:
Name: Tanner	738746
Breed: Pomsky	Sample Date: 07/21/2023
Phenotype: Cream	Research Date: 07/21/2023
Sex: Male	Microchip:
Birth: --/--/----	

Disorder Results(2 of 13)		
DM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
vWD1	n/vWD1	Carrier: Dog carries one copy of the mutation associated with von Willebrand's Disease Type I.

Color Results(5 of 13)		
A-Locus	AY/at	Dog is fawn/sable and carries for tan point gene.
B-Locus	B/b	Dog carries one copy of the gene responsible for chocolate /brown coloration
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/KB	Both the KB and negative alleles detected; dog can be brindled or express only the base coat.

Pattern Results(2 of 13)		
Merle	n/M	Heterozygous: Dog has one copy of the merle allele
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.

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Trait Results(4 of 13)

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/l¹	Dog carries one copy of the long hair allele.
Shedding	SD/SD	Dog has two copies of the shedding allele. The dog will have a higher propensity towards shedding.