

3382 Capital Circle NE  
Tallahassee, FL 32308

# Genetic Testing Report

**4479-Rigsby****Submitted By**Matthew Yoder  
Happy Tail Pets, LLC  
4460 Township Rd 617  
Millersburg, OH 44654  
USA**Owned By**

Matthew Yoder

**Subject Dog**Dog Name: **4479-Rigsby**  
Breed: **Pomsky**  
Phenotype:  
Sex: **Male**  
Birth: **May 21, 2022**Lab Reference #: **617983**  
Microchip: **9910030000984479****Disorder Results (2 of 12)**

DM	<b>n/n</b>	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.
vWD1	<b>n/n</b>	Clear: Dog is negative for the mutation associated with von Willebrand's Disease Type I.

**Color Results (5 of 12)**

A-Locus	<b>aw/aw</b>	Dog is homozygous for wild-sable.
B-Locus	<b>B/B</b>	Dog does not carry the mutation for most forms of chocolate coloration.
D-Locus	<b>D/D</b>	Negative: Dog is negative for the mutation associated with a diluted coat color.
E-Locus	<b>E/E</b>	Dog is negative for cream/yellow and negative for mask.
K-Locus	<b>n/n</b>	Dog is negative for the KB allele, and the coat coloration will be based on the agouti genotype.

**Pattern Results (1 of 12)**

S-Locus	<b>S/S</b>	Homozygous: Dog has two copies of S-Locus resulting in a nearly solid white, parti, or piebald coat color.
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**Trait Results (4 of 12)**

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>3</sup></b>	Two copies of the long-hair allele (l1 and l3), dog will have longer than average hair per the breed standard.
Shedding	<b>SD/SD</b>	Dog has two copies of the shedding allele. The dog will have a higher propensity towards shedding.