

Genetic Testing Report

Apple**Submitted By**

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Kris Hauk

Subject DogDog Name: **Apple**
Breed: **Great Dane**
Phenotype: **Lilac Fawn**
Sex: **Female**
Birth: **Nov 22, 2022**Lab Reference #: **637452**
Registration: **W78536505****Sire**Sire: F and B's Rocket Man of KAR Farm "Elton"
Breed: Great Dane
Phenotype: Brindle Merle
: WS566434507**Dam**Dam: Phoenix's Yellow Collar Girl
Breed: Great Dane
Phenotype: Fawn
: WS691840**Color Results (5 of 7)**

A-Locus	aw/aw	Dog is homozygous for wild-sable.
B-Locus	b/b	Dog has two copies of the brown/chocolate gene.
D-Locus	d/d	Homozygous: Dog has two copies of the d1 mutation associated with a diluted coat color. The dog's base coat will be diluted.
E-Locus	EM/E	Dog is negative for cream/yellow and has one copy of 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 (2 of 7)

H-Locus	n/n	Negative: Dog is negative for the mutation associated with Harlequin.
S-Locus	n/n	Negative: Dog is negative for the S-Locus. No white spotting will be present.