

Submitted By

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Owned By

Amy Gumz

Subject Horse

Horse Name: **Enticed**
Breed: **Quarter Horse**
Phenotype: **Bay**
Sex: **Male**
Birth: **2018**

Lab Reference #: **408383**
Registration: **5870619**

Sire

Sire: It's a Southern Thing
Breed: Quarter Horse
Phenotype: Bay

Dam

Dam: Pretty Assets
Breed: Quarter Horse
Phenotype: Bay

Disorder Results (6 of 21)

GBED	N/N	Clear: Horse is negative for the GBED gene mutation.
HERDA	N/N	Clear: Horse is negative for the HERDA gene mutation.
HYPP	n/n	Clear: Horse is negative for the HYPP gene mutation.
IMM	N/N	Clear: Horse is negative for the mutation associated with IMM.
MH	n/n	Clear: Horse is negative for the MH gene mutation.
PSSM1	n/n	Clear: Horse is negative for the PSSM Type 1 gene mutation.

Color Results (7 of 21)

Agouti	A/A	Homozygous Agouti: Horse carries two copies (AA) of the Agouti gene and will pass a copy on to every offspring.
Champagne	n/n	Negative: Horse is negative for the Champagne Dilution.
Cream	n/n	Negative; Horse is negative the for the Cream Dilution.
Dun	nd2/nd2	Non-Dun
Pearl	n/n	Negative: Horse is negative for Pearl Dilution.
Red/Black Factor	E/E	Homozygous Black: Horse carries two copies of the Black gene and will have a black-based coat.
Silver	n/n	Negative: Horse is negative for the Silver Dilution gene mutation.

Pattern Results (8 of 21)

LP	n/n	Negative: Horse is negative for LP gene and will not be affected by Congenital Stationary Night Blindness (CSNB).
LWO	n/n	Negative: Horse is negative for the Frame Overo (LWO) gene.
PATN1	n/n	Negative: Horse does not carry the PATN-1 gene.
Sb1	n/n	Negative: Horse is negative for the Sabino 1 gene.
SW1	n/n	Negative: Horse is negative for the Splashed White 1 (SW1) mutation.
SW2	n/n	Negative: Horse is negative for the Splashed White 2 (SW2) mutation.



Genetic Testing Report

Enticed

Pattern Results Continued

SW3	n/n	Negative: Horse is negative for the Splashed White 3 (SW3) mutation.
Tobiano	n/n	Negative: Horse is negative for the Tobiano gene mutation.