

Equine Genetic Testing Report



Submitted By
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Subject Horse

Date Received: 6/15/2017

Horse Name: Wimpy 2017	Lab Reference #: 00096220
Breed: Quarter/Paint Horse	Registration: Pending
Phenotype: Chestnut	Birth: 2017
Sex: Filly	

Sire
Sire Name: Gun Dealer Breed: Quarter/Paint Horse Registration: 4539746 Phenotype: Bay

Dam
Dam Name: Ima Sassy Step Breed: Quarter Horse Registration: 5140609 Phenotype: Chestnut

Coat Color and Pattern Testing			
	Tobiano		Not Tested
	Frame Overo		Not Tested
	Sabino 1		Not Tested
X	Splashed White 1	nn	Negative for the Splashed White SW1 mutation.
X	Splashed White 2	n/SW2	Heterozygous. Horse has one copy of the Splashed White SW2 mutation.
X	Splashed White 3	nn	Negative for the Splashed White SW3 mutation.
	Appaloosa (LP)		Not Tested
	PATN1		Not Tested
	Red/Black Factor		Not Tested
	Agouti		Not Tested
	Cream Dilution		Not Tested
	Dun Dilution		Not Tested
	Silver Dilution		Not Tested
	Champagne		Not Tested
	Pearl Dilution		Not Tested
	Gray		Not Tested

Genetic Disorders			
	HYPP		Not Tested
	HERDA		Not Tested
X	GBED	N/N	Clear. Negative for the GBED gene mutation.
	MH		Not Tested
	PSSM 1		Not Tested
	FIS		Not Tested
	JEB1		Not Tested
	JEB2		Not Tested
	CA		Not Tested
	LFS		Not Tested
	SCID		Not Tested
	Hydrocephalus		Not Tested
	HWSD		Not Tested
	WFFS1		Not Tested

Additional Comments
None

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT4	AHT5	ASB17	ASB2	ASB23	AME	CA425UK	
-	-	-	-	-	-	-	
HMS3	HMS6	HMS7	HTG10	HTG4	LEX3	LEX33	
-	-	-	-	-	-	-	
VHL20	UM011	HMS1	HMS2	HTG6	HTG7		