

Equine Genetic Testing Report



Submitted By
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Subject Horse

Date Received: 3/3/2012

Horse Name: Shiners Voodoo Dr Breed: Quarter Horse Phenotype: Palomino Sex: Stallion	Lab Reference #: 00032557 Registration: 5101811 Birth: 2007
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Sire
Sire Name: Shining Spark Breed: Quarter Horse Registration: Phenotype: Palomino

Dam
Dam Name: Voodoo Chic Breed: Quarter Horse Registration: Phenotype:

Coat Color and Pattern Testing

	Tobiano		Not Tested
	Frame Overo		Not Tested
	Sabino 1		Not Tested
	Splashed White 1		Not Tested
	Splashed White 2		Not Tested
	Splashed White 3		Not Tested
	Appaloosa (LP)		Not Tested
	PATN1		Not Tested
	Red/Black Factor		Not Tested
	Agouti		Not Tested
X	Cream Dilution	nCr	Heterozygous. Single dilute. Horse carries one copy of the Cream Dilution gene.
	Dun Dilution		Not Tested
	Silver Dilution		Not Tested
X	Champagne	nn	Negative for Champagne Dilution.
	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
	IMM		Not Tested
X	PSSM 1	n/n	Clear: Negative for the PSSM Type 1 gene mutation.
	FIS		Not Tested
	JEB1		Not Tested
	JEB2		Not Tested
	CA		Not Tested
	LFS		Not Tested
	SCID		Not Tested
	OAAM1		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	