

Equine Genetic Testing Report



Submitted By
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Subject Horse

Date Received: 10/25/2021

Horse Name: CC Im Stepping Out Breed: Quarter Horse Phenotype: Gray Sex: Mare	Lab Reference #: 00159734 Registration: 5044652 Birth: 2005
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Sire

Sire Name: Wimpys Little Step Breed: Quarter Horse Registration: Phenotype: Palomino

Dam

Dam Name: Breed: Quarter Horse Registration: Phenotype: Gray

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
Cream Dilution	Not Tested
Dun Dilution	Not Tested
Silver Dilution	Not Tested
Champagne	Not Tested
Pearl Dilution	Not Tested
Gray	Not Tested

Additional Comments

None

Genetic Disorders

	HYPP	Not Tested
	HERDA	Not Tested
	GBED	Not Tested
	MH	Not Tested
X	IMM	N/IMM Both the normal and mutant alleles MYH1 gene were detected. Horse has a susceptibility to developing
	PSSM 1	Not Tested
	FIS	Not Tested
	JEB1	Not Tested
	JEB2	Not Tested
	CA	Not Tested
	LFS	Not Tested
	SCID	Not Tested
	OAM1	Not Tested
	WFFS1	Not Tested

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	