

Equine Genetic Testing Report



Submitted By
Leo Copinga

J. P. Santeeweg 118
Nietap, 9312 TB
Netherlands

Subject Horse

Date Received: 7/26/2018

Horse Name: **My Eternity Chex** Lab Reference #: **00112944**
Breed: **Quarter Horse** Registration: **4705014**
Phenotype: **Sorrel** Birth: **2005**
Sex: **Mare**

Sire
Sire Name: **Eternal Prescription**
Breed: **Quarter Horse**
Registration:
Phenotype: **Buckskin**

Dam
Dam Name: **Zans Babe Rode**
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
Cream Dilution		Not Tested
Dun Dilution		Not Tested
Silver Dilution		Not Tested
Champagne		Not Tested
Pearl Dilution		Not Tested
Gray		Not Tested

Genetic Disorders			
X	HYPP	n/n	Clear: Negative for the HYPP gene mutation.
X	HERDA	N/N	Clear: Negative for the HERDA gene mutation.
X	GBED	N/N	Clear: Negative for the GBED gene mutation.
X	MH	n/n	Clear: Negative for the MH gene mutation found in Quarter horses and related breeds.
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
	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		