

OK Equine Hospital

From: Animal Genetics [mailto:Results@animalgenetics.us]
Sent: Friday, January 04, 2013 4:42 PM
To: okeq Hosp@wavelinx.net
Subject: Horse DNA Test Results

Animal Genetics, Inc.
1336 Timberlane Road
Tallahassee, FL 32312-1766

Equine Test Results

Name:

Account#: 114194

Business: Oklahoma Equine Hospital

Email: okeq Hosp@wavelinx.net

Date Received: 1/3/2013

Horse Name	Breed	RFactor	HYPP	HEI/DA	GBED	PSSN 1	MH
[REDACTED]	[REDACTED]	-	-	-	-	-	-
Whiskey N Diamonds	Quarter Horse	-	n/n	N/N	N/N	n/n	n/n
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Result Guide:

Red/Black Factor

- EE** Homozygous for Black Factor. Horse carries two copies of the Black gene. Horse is Black based.
- Ee** Heterozygous. Horse is Black based but carries a recessive copy of the Red gene.
- ee** Homozygous Red. Horse carries two copies of the Red gene. Horse has a red based pigment.

HYPP

- n/n** Clear: Negative for the HYPP gene mutation.
- n/N** Heterozygous: Horse carries one copy of the HYPP gene mutation.