

AMERICAN
QUARTER
HORSE
ASSOCIATION



Sunday, November 12, 2023

CASEY OR KATHY HINTON
PO BOX 495
WHITESBORO TX 76273

Customer ID: 3719229
Transaction #: 42356320-2
Registration Key: 6868781

Dear CASEY OR KATHY HINTON:

The results for the genetic test(s) that you ordered for MAGNUMS CUSTOM DREAM, 5839241 are below.

HYPP	N/N
HERDA	N/N
GBED	N/N
MH	N/N
PSSM 1	N/N
MYHM	N/N

For more information regarding these genetic diseases, please refer to AQHA.com/genetics and AQHA rules REG109.3-REG109.7, which are available in the AQHA Official Handbook of Rules and Regulations at www.aqha.com.

If you have any questions, please contact AQHA at 806-376-4811 8 a.m. to 5 p.m. Central, Monday through Friday, or submit a Contact Us form on AQHA.com.

Sincerely,

AQHA Member Experience Team

HYP026

P.O. Box 200 Amarillo, Texas 79168 • 1600 Quarter Horse Drive Amarillo, Texas 79104 • 806-376-4811 • www.aqha.com





EQUINE JUVENILE SPINOCEREBELLAR ATAXIA
TEST REPORT

Provided Information:	Case: NQ112621
Name: MAGNUMS CUSTOM DREAM	Date Received: 22-Jul-2024
Registration: 5839241 AQHA 1074781 APHA	Report Issue Date: 26-Jul-2024
	Report ID: 8895-8041-5914-8028
Verify report at vgl.ucdavis.edu/verify	
DOB: 01/31/2017 Sex: Stallion Breed: Quarter Horse	

RESULT

Equine Juvenile Spinocerebellar Ataxia	N/N
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INTERPRETATION

Normal. No copies of the allele associated with equine juvenile spinocerebellar ataxia (EJSCA) detected.

Equine Genetic Testing Report



Submitted By

Garth Hystad

10254 S Hwy 83
Franktown, CO 80116

Subject Horse

Date Received: 9/8/2018

Horse Name: **Rockstar**
Breed: Quarter/Paint Horse
Phenotype: Bay
Sex: Stallion

Lab Reference #: 00114511

Registration:

Birth: 2017

Sire

Sire Name:
Breed:
Registration:
Phenotype:

Dam

Dam Name:
Breed:
Registration:
Phenotype:

Coat Color and Pattern Testing

X	Tobiano	nn	Negative for Tobiano.
X	Frame Overo	nn	Negative for Frame Overo (LWO).
X	Sabino 1	nn	Negative for the Sabino 1 gene.
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.
X	Appaloosa (LP)	lp/lp	Tested negative for the main Appaloosa LP gene and is NOT affected by CSNB.
X	PATN1	n/n	Negative: Horse does not carry the PATN-1 gene mutation.
X	Red/Black Factor	Ee	Heterozygous. Horse is Black based but carries a recessive copy of the Red gene.
X	Agouti	AA	Homozygous for Agouti. Horse carries two copies of the Agouti gene.
X	Cream Dilution	nn	Negative for Cream Dilution.
X	Dun Dilution	dd	Negative for currently known markers associated with Dun Dilution.
X	Silver Dilution	nn	Negative for Silver Dilution.
X	Champagne	nn	Negative for Champagne Dilution.
X	Pearl Dilution	nn	Negative for Pearl Dilution.
	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

Genetic Marker Results

Run Date: 9/13/2018

-	-	-	-	-	-	-
AHT4	AHT6	ASB17	ASB2	ASB23	AME	CA425UK
-	-	-	-	-	-	-
HMS3	HMS6	HMS7	HTG10	HTG4	LEX3	LEX33
-	-	-	-	-	-	-
VHL20	UW011	HMS1	HMS2	HTG6	HTG7	