UNIVERSITY OF CALIFORNIA, DAVIS

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VETERINARY GENETICS LABORATORY
SCHOOL OF VETERINARY MEDICINE
ONE SHIELDS AVENUE
DAVIS, CALIFORNIA 95616-8744

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AQHA GENETIC DISEASE PANEL TEST RESULTS

AMERICAN QUARTER HORSE ASSOCIATION
P.O. BOX 200
AMARILLO, TX 79168-0001

Case: **QHA126030**
Date Received: 03-Jan-2014
Report Date: 06-Jan-2014
Report ID: 1284-7097-3695-9097
Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Horse: **WHIPS N DIAMONDS** *Reg:* **5280739**
YOB: **10** *Breed:* **QH** *Sex:* **M** *Alt. ID:* **6211370**

Sire: WHIPP HANCOCK XAVIER *Reg:* 4879161
Dam: POCO KINGS DIAMOND *Reg:* 3956197

GBED	N/N	N/N - Normal - Does not possess the disease-causing GBED gene
HERDA	N/N	N/N - Normal - horse does not have the HERDA gene
HYPP	N/N	N/N - Normal - Does not possess the disease-causing HYPP gene
MH	N/N	N/N - Normal - horse does not have the MH gene
PSSM1	N/N	N/N - Normal - horse does not have the PSSM1 gene

Name: **WHIPS N DIAMONDS** *Reg:* **5280739**
YOB: *Sex:* **Mare** *Breed:* **Quarter Horse**

Sire: WHIPP HANCOCK XAVIER *Reg:*
Dam: POCO KINGS DIAMOND *Reg:*

IMM and MYH1 Myopathy	**N/N**	No copies of the MYHM mutation. Horse does not have increased susceptibility for IMM or nonexertional rhabdomyolysis.

Provided Information:
Name: **WHIPS N DIAMONDS**
Registration: **5280739**

Case: **NQ31699**
Date Received: 20-Jun-2016
Report Issue Date: 13-Aug-2024
Report ID: 4136-4788-8836-6084
Verify report at vgl.ucdavis.edu/verify

YOB: *Sex:* **Mare** *Breed:* **Quarter Horse**

Sire: WHIPP HANCOCK XAVIER *Dam:* POCO KINGS DIAMOND
Reg: *Reg:*
Microchip: *Microchip:*

RESULT		INTERPRETATION
Equine Juvenile Spinocerebellar Ataxia	**N/N**	Normal. No copies of the allele associated with equine juvenile spinocerebellar ataxia (EJSCA) detected.

Provided Information:
Name: **WHIPS N DIAMONDS**
Registration: **5280739**

Case: **NQ31699**
Date Received: 20-Jun-2016
Report Issue Date: 16-Aug-2024
Report ID: 0495-8066-6795-9144
Verify report at vgl.ucdavis.edu/verify

YOB: *Sex:* **Mare** *Breed:* **Quarter Horse**

Sire: WHIPP HANCOCK XAVIER *Dam:* POCO KINGS DIAMOND
Reg: *Reg:*
Microchip: *Microchip:*

RESULT		INTERPRETATION	RESULT		INTERPRETATION
RED FACTOR		Not requested.	SPLASHED WHITE		Not requested.
AGOUTI		Not requested.	TOBIANO		Not requested.
CREAM		Not requested.	LEOPARD		Not requested.
PEARL		Not requested.	PATTERN-1		Not requested.
SILVER		Not requested.	BRINDLE 1		Not requested.
DUN		Not requested.	TIGER EYE		Not requested.
CHAMPAGNE		Not requested.	MUSHROOM (SHETLAND PONY)		Not requested.
LETHAL WHITE OVERO	N/N	No copies of lethal white overo detected.	GRAY		Not requested.
SABINO 1		Not requested.	ROAN	Rn/N	1 copy of classic Roan detected.
DOMINANT WHITE (W5, W10, W13, W20, W22)		Not requested.			