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SANTA BARBARA • SANTA CRUZ

VETERINARY GENETICS LABORATORY SCHOOL OF VETERINARY MEDICINE ONE SHIELDS AVENUE DAVIS, CALIFORNIA 95616-8744 TELEPHONE: (530) 752-2211 FAX: (530) 752-3556

HORSE COAT COLOR TEST RESULTS

GERALDINE SANDERS

Case: DT38916

Date 27-Jan-2015

Print Date: 06-Oct-2015

Report ID: 0594-2107-9719-2168

Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Horse: GOOD TO BE BLUE Reg: 01016768

DOB: 03/18/2012 Sex: Stallion Breed: Paint Horse Alt. ID:

 Sire: A GOOD ZIPPO
 Reg: 00382341

 Dam: MISS BLACK TY TOO
 Reg: 00620723

Dam: MISS BLACK TY TOO			Reg: 00620723			
	RED FACTOR	E/e	Both black and red factors detected. Either E or e transmitted to offspring. Basic color is black, bay or brown in the absence of other	W10 DOMINANT WHITE		Not requested.
	AGOUTI	A/a	Black pigment distributed in points pattern. Basic color is bay or brown in the absence of other modifying genes.	SPLASHED WHITE		Not requested.
	CREAM		Not requested.	TOBIANO	N/N	No evidence of altered sequence detected. Horse is not Tobiano.
	PEARL		Not requested.	LEOPARD		Not requested.
	SILVER		Not requested.	PATTERN-1		Not requested.
	DUN		Not requested.	GRAY		Not requested.
	CHAMPAGNE		Not requested.	ROAN	Rn/N	
	LETHAL WHITE OVERO	N/O	One copy of the altered sequence detected. If bred to another N/O horse, there is a 25% chance of producing a lethal white overo foal.			
	SABINO 1	N/N	No evidence of altered sequence detected.			

For more detailed information on Horse Coat Color results, please visit: www.vgl.ucdavis.edu/services/coatcolorhorse.php

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SPLASHED WHITE/MITF

(SW1, SW3)

N/N

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HORSE COAT COLOR PANEL TEST RESULTS

GERALDINE SANDERS

Case: DT38916

Date Received: 27-Jan-2015

Print Date: 22-Nov-2017

Report ID: 3651-4424-2574-1051
Verify report at www.vgl.ucdavis.edu/myvgl/verify.html

Horse: GOOD TO BE BLUE Reg: 01016768

DOB: 03/18/2012 Sex: Stallion Breed: Paint Horse

 Sire: A GOOD ZIPPO
 Reg: 00382341

 Dam: MISS BLACK TY TOO
 Reg: 00620723

RED FACTOR	E/e	Both black and red factors detected.	SPLASHED WHITE/PAX3 (SW2, SW4)	N/N	No copies of PAX3 Splashed White detected.
AGOUTI	A/a	1 copy of agouti. If present, black pigment is restricted to the points.	LEOPARD	N/N	No copies of Leopard Complex detected.
CREAM	N/N	No copies of Cream dilution detected.	PATTERN-1	N/N	No copies of PATN1 detected.*
PEARL	N/N	No copies of Pearl dilution detected.	GRAY	Absent	
SILVER	N/N	No copies of Silver dilution detected.	DUN	nd2/nd2	Horse is not Dun dilute. Primitive markings are absent.
LETHAL WHITE OVERO	N/O	l copy of lethal white overo detected.	DOMINANT WHITE (W5, W10, W20)	N/N	No copies of W5, W10 or W20 detected.
SABINO 1	N/N	No copies of Sabino 1 detected.			
TOBIANO	N/N	No copies of Tobiano detected.			
CHAMPAGNE	N/N	No copies of Champagne dilution detected.			

^{*}Pattern-1: In order for high levels of white spotting to be visible on horses that inherit PATN1, LP must also be present.

No copies of MITF Splashed White detected.

For more detailed information on Horse Coat Color results, please visit: www.vgl.ucdavis.edu/services/coatcolorhorse.php