



VETERINARY GENETICS LABORATORY
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HORSE COAT COLOR / PATTERN TEST RESULTS

JEFFREY NEIDHART 4144 CRISTO REY ST FARMINGTON, NM 87401	Case: NQ46130 Date Received: 19-Nov-2018 Print Date: 13-Jun-2019 Report ID: 4336-1219-4682-7122 Verify report at www.vgl.ucdavis.edu/myvgl/verify.htm
Horse: RUBY DUECE DOB: 04/20/1998 Sex: Mare Breed: Quarter Horse	Reg: 3697120
Sire: SMART LITTLE JERRY Dam: RUBY BAGONIA	Reg: 3154928 Reg: 3257345

RED FACTOR	e/e	Only red factor detected. Basic color is red in the absence of modifying genes.	SPLASHED WHITE (SW1, SW3)	N/N	No copies of SW1 or SW3 detected.
AGOUTI	a/a	If present, black pigment is distributed uniformly over the body.	SPLASHED WHITE (SW2, SW4)	N/N	No copies of SW2 or SW4 detected.
CREAM	N/N	No copies of Cream dilution detected.	TOBIANO	N/N	No copies of Tobiano detected.
PEARL	N/N	No copies of Pearl dilution detected.	LEOPARD	N/N	No copies of Leopard Complex detected.
SILVER	N/N	No copies of Silver dilution detected.	PATTERN-1	N/N	No copies of PATN1 detected.*
DUN	nd1/nd2	Horse is not Dun dilute but may have primitive markings.	BRINDLE 1		Not requested.
CHAMPAGNE	N/N	No copies of Champagne dilution detected.	TIGER EYE		Not requested.
LETHAL WHITE OVERO	N/N	No copies of lethal white overo detected.	MUSHROOM (SHETLAND PONY)		Not requested.
SABINO 1	N/N	No copies of Sabino 1 detected.	GRAY	Absent	Gray gene is absent. Horse will not turn gray.
DOMINANT WHITE (W5, W10, W20)	N/N	No copies of W5, W10 or W20 detected.	ROAN	N/N	No copies of classic Roan detected.

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

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