

HORSE COAT COLOR / PATTERN TEST REPORT

Provided Information: Case:

 Name:
 KR GUN POWDER
 Date Received:
 07-Feb-2022

 Report Issue Date:
 15-Feb-2022

 Registration:
 AQHA/APHA

 Source
 5051-8243-8421-9075

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

NQ77823

DOB: 01/01/2010 Sex: Stallion Breed: Quarter Horse

Sire: COLONELS SMOKINGUN (GUNNER) Dam: A BUENO POCO DUNIT

Reg: Reg: Microchip: Microchip:

meroemp.					
RESULT		INTERPRETATION	RESULT		INTERPRETATION
RED FACTOR	e/e	Only red factor detected. Basic color is red in the absence of modifying genes.	SPLASHED WHITE (SW1, SW3, SW5, SW6)	N/SW1	1 copy of SW1 detected.
AGOUTI	A/A	2 copies of agouti present. If present, black pigment is restricted to the points.	SPLASHED WHITE (SW2, SW4)	N/N	No copies of PAX3 Splashed White detected.
CREAM	N/Cr	1 copy 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, W22)	N/W20	1 copy of W20 detected.	ROAN		Not requested.