

# HORSE COAT COLOR / PATTERN TEST REPORT

<b>Provided Information:</b>		<b>Case:</b> <b>NQ63113</b>
<b>Name:</b> GAYFIELDS MARGARITA MAN		<b>Date Received:</b> 30-Nov-2020
<b>Registration:</b> B53997		<b>Report Issue Date:</b> 03-Dec-2020
		<b>Report ID:</b> 2144-2207-4507-4004
Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>		
<b>DOB: 04/21/2020 Sex: Stallion Breed: Welsh Pony</b>		
<b>Sire:</b> GAYFIELDS LOUISIANA MAN		<b>Dam:</b> GAYFIELDS G & T W/ICE & SLICE
<b>Reg:</b> B46061		<b>Reg:</b> B46766
<b>Microchip:</b>		<b>Microchip:</b>

RESULT		INTERPRETATION	RESULT		INTERPRETATION
RED FACTOR	<b>E/e</b>	Both black and red factors detected.	SPLASHED WHITE (SW1, SW3, SW5, SW6)	<b>N/N</b>	No copies of MITF Splashed White detected.
AGOUTI	<b>A/a</b>	1 copy of agouti. If present, black pigment is restricted to the points.	SPLASHED WHITE (SW2, SW4)	<b>N/N</b>	No copies of PAX3 Splashed White detected.
CREAM	<b>N/Cr</b>	1 copy of Cream dilution detected.	TOBIANO	<b>N/N</b>	No copies of Tobiano detected.
PEARL	<b>N/N</b>	No copies of Pearl dilution detected.	LEOPARD	<b>N/N</b>	No copies of Leopard Complex detected.
SILVER	<b>N/N</b>	No copies of Silver dilution detected.	PATTERN-1	<b>N/N</b>	No copies of PATN1 detected.*
DUN	<b>nd2/nd2</b>	Horse is not Dun dilute. Primitive markings are absent.	BRINDLE 1		Not requested.
CHAMPAGNE	<b>N/N</b>	No copies of Champagne dilution detected.	TIGER EYE		Not requested.
LETHAL WHITE OVERO	<b>N/N</b>	No copies of lethal white overo detected.	MUSHROOM (SHETLAND PONY)		Not requested.
SABINO 1	<b>N/N</b>	No copies of Sabino 1 detected.	GRAY	<b>Absent</b>	Gray gene is absent. Horse will not turn gray.
DOMINANT WHITE (W5, W10, W20, W22)	<b>W20/W20</b>	2 copies of W20 detected.	ROAN		Not requested.