UCDAVIS VETERINARY MEDICINE
Veterinary Genetics Laboratory

AQHA COAT COLOR PANEL TEST REPORT

Provided Information:	
Name: **SOUTHERN PATRON**	***Date Received:*** 18-Dec-2025
Registration: **6041517**	***Report Issue Date:*** 02-Nov-2026
	Report ID: 0520-3606-0237-8020
	Reissue of: 0586-2488-7690-5080

DOB: **04/16/2020** *Sex:* **Stallion** *Breed:* **Quarter Horse** *Alt. ID:* **7238265**

Sire: DUAL PATRON	*Dam:* BIG AS A MISTYSTAR
Reg: 5572984	*Reg:* 3704106
Microchip:	*Microchip:*

RESULT		INTERPRETATION
RED FACTOR	**E/e**	Both black and red factors detected.
AGOUTI	**A/a**	1 copy of agouti. If present, black pigment is restricted to the points.
CREAM	**N/Cr**	1 copy of Cream dilution detected.
PEARL	**N/N**	No copies of Pearl dilution detected.
SILVER	**N/N**	No copies of Silver dilution detected.
LETHAL WHITE OVERO	**N/N**	No copies of lethal white overo 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.
SPLASHED WHITE (SW1, SW3, SW5, SW6, SW7,	**N/N**	No copies of MITF Splashed White detected.
SPLASHED WHITE (SW2, SW4)	**N/N**	No copies of PAX3 Splashed White detected.
GRAY PRESENCE OR ABSENCE	**Absent**	Gray variants were not detected. Horse will not gray.
DUN	**nd2/nd2**	Horse is not Dun dilute. Primitive markings are absent.
DOMINANT WHITE (W5, W10, W13, W20, W22)	**N/W20**	1 copy of W20 detected.