

AQHA COAT COLOR PANEL TEST REPORT

Provided Information:		Date Received:	13-Mar-2025
Name:	XTWOD BETTY BLANTON	Report Issue Date:	07-Apr-2025
Registration:	5635490	Report ID:	6925-2358-3408-9184
		Reissue of:	3556-6966-7760-6099
DOB: 06/05/2014 Sex: Mare Breed: Quarter Horse Alt. ID: 6641821			
Sire:	SHS MAVERICK BLANTON	Dam:	SHS JAYE STAR
Reg:	4867992	Reg:	4396277
Microchip:		Microchip:	

RESULT

INTERPRETATION

RED FACTOR	e/e	Only red factor detected. Basic color is red in the absence of modifying genes.
AGOUTI	A/A	2 copies of agouti present. If present, black pigment is restricted to the points.
CREAM	N/N	No copies 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	Present	Gray variant is detected. Horse will gray.
DUN	nd2/nd2	Horse is not Dun dilute. Primitive markings are absent.
DOMINANT WHITE (W5, W10, W13, W20, W22)	N/N	No copies of W5, W10, W13, W20 or W22 detected.

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Client/Owner/Agent Information: AMERICAN QUARTER HORSE ASSOCIATION P.O. BOX 200 AMARILLO, TX 79168-0001		Date Received: 13-Mar-2025 Report Issue Date: 07-Apr-2025 Report ID: 6925-2358-3408-9184 Reissue of: 3556-6966-7760-6099
Name: XTWOD BETTY BLANTON		

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on Coat Color test results, please visit our website at:
vgl.ucdavis.edu/resources/horse-coat-color

For terms and conditions of testing, please see vgl.ucdavis.edu/about/terms-and-conditions

Results are determined using PCR-based methods. The results relate only to the sample tested as identified by the submitter (for example, identity and/or breed).

Report authorized by Dr. Rebecca Bellone, VGL Director

Veterinary Genetics Laboratory · University of California Davis · One Shields Ave · Davis, CA 95616
vgl.ucdavis.edu · (530) 752-2211