



# HORSE COAT COLOR / PATTERN TEST REPORT

<b>Provided Information:</b>		<b>Case:</b>	<b>NQ88793</b>
<b>Name:</b>	<b>HEAVENS BLUE SPARKLE</b>	<b>Date Received:</b>	28-Nov-2022
<b>Registration:</b>	<b>01158958</b>	<b>Report Issue Date:</b>	04-Dec-2022
		<b>Report ID:</b>	4822-3961-2273-1060
Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>			

DOB: 07/30/2022 Sex: Stallion Breed: Paint Horse Microchip: 981100006005962

<b>Sire:</b> SAVVY SPARKLE	<b>Dam:</b> HEAVENS JUSTA SINAWAY
<b>Reg:</b> Q3944762	<b>Reg:</b> 00864204
<b>Microchip:</b>	<b>Microchip:</b>

RESULT		INTERPRETATION	RESULT		INTERPRETATION
RED FACTOR	<b>E/E</b>	No red factor detected. Offspring cannot be chestnut/sorrel.	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/N</b>	No copies 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		Not requested.
SILVER	<b>N/N</b>	No copies of Silver dilution detected.	PATTERN-1		Not requested.
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>N/W20</b>	1 copy of W20 detected.	ROAN		Not requested.

<b>Client/Owner/Agent Information:</b> PASCALE LENAERTS	<b>Case:</b> <b>NQ88793</b> <b>Date Received:</b> 28-Nov-2022 <b>Report Issue Date:</b> 04-Dec-2022 <b>Report ID:</b> 4822-3961-2273-1060  Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>
<b>Name:</b> <b>HEAVENS BLUE SPARKLE</b>	

## 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:  
[www.vgl.ucdavis.edu/services/coatcolorhorse.php](http://www.vgl.ucdavis.edu/services/coatcolorhorse.php)

## License Information

Tests for Tobiano are performed under license.

For terms and conditions of testing, please see [www.vgl.ucdavis.edu/about/terms-and-conditions](http://www.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**

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