

## HORSE COAT COLOR / PATTERN TEST REPORT

<i>Provided Information:</i>		<i>Case:</i>	<b>NQ77365</b>
<i>Name:</i>	<b>TOO LAZY TO DRESS</b>	<i>Date Received:</i>	21-Jan-2022
<i>Registration:</i>	<b>6050666</b>	<i>Report Issue Date:</i>	31-Jan-2022
		<i>Report ID:</i>	5206-0536-4269-2055
		Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>	
<i>DOB:</i> <b>02/03/2020</b> <i>Sex:</i> <b>Stallion</b> <i>Breed:</i> <b>Quarter Horse</b> <i>Microchip:</i> <b>348093900022312</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>	If present, black pigment is distributed uniformly over the body.	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	<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>nd1/nd2</b>	Horse is not Dun dilute but may have primitive markings.	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.

## HORSE COAT COLOR / PATTERN TEST REPORT

<b>Client/Owner/Agent Information:</b> MANUELA BOTH RECHTE STADLGASSE 113 7033 POETTSCHING AUSTRIA	<b>Case:</b> <b>NQ77365</b> <b>Date Received:</b> 21-Jan-2022 <b>Report Issue Date:</b> 31-Jan-2022 <b>Report ID:</b> 5206-0536-4269-2055  Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>
<b>Name:</b> <b>TOO LAZY TO DRESS</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)

\*Pattern-1: In order for high levels of white spotting to be visible on horses that inherit PATN1, LP must also be present.

### 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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[vgl.ucdavis.edu](http://vgl.ucdavis.edu) · (530) 752-2211

## EQUINE DISEASE PANEL TEST REPORT

<b>Provided Information:</b>  <b>Name:</b> TOO LAZY TO DRESS <b>Registration:</b> 6050666	<b>Case:</b> NQ77365 <b>Date Received:</b> 21-Jan-2022 <b>Report Issue Date:</b> 28-Jan-2022 <b>Report ID:</b> 2951-3756-1105-3062  Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>
<b>DOB:</b> 02/03/2020 <b>Sex:</b> Stallion <b>Breed:</b> Quarter Horse <b>Microchip:</b> 348093900022312	

### RESULT

<b>Glycogen Branching Enzyme Deficiency (GBED)</b>	<b>N/N</b>
<b>Hereditary Equine Regional Dermal Asthenia (HERDA)</b>	<b>N/HRD</b>
<b>Hyperkalemic Periodic Paralysis (HYPP)</b>	<b>N/N</b>
<b>Myosin-Heavy Chain Myopathy (MYHM)</b>	<b>N/N</b>
<b>Malignant Hyperthermia (MH)</b>	<b>N/N</b>
<b>Polysaccharide Storage Myopathy Type 1 (PSSM1)</b>	<b>N/N</b>

### INTERPRETATION

Normal - Does not possess the disease-causing GBED gene

Carrier - horse carries one copy of the HERDA gene

Normal - Does not possess the disease-causing HYPP gene

No copies of the MYHM mutation. Horse does not have increased susceptibility for IMM or nonexertional rhabdomyolysis.

Normal - horse does not have the MH gene

Normal - horse does not have the PSSM1 gene

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<b>Name:</b> <b>TOO LAZY TO DRESS</b>	

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For more detailed information on Equine Disease Panel test results, please visit our website at:  
[www.vgl.ucdavis.edu/services/horse/qhpanel.php](http://www.vgl.ucdavis.edu/services/horse/qhpanel.php)

### License Information

GBED testing performed under a license agreement with the University of Minnesota.  
PSSM1 testing performed under a license agreement with the American Quarter Horse Association.

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)

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