



# HORSE COAT COLOR / PATTERN TEST REPORT

<b>Provided Information:</b>	<b>Case:</b> <b>NQ76341</b>
<b>Name:</b> <b>12F BB HOLLY DOLL</b>	<b>Date Received:</b> 14-Dec-2021
<b>Registration:</b>	<b>Report Issue Date:</b> 05-Jan-2022
	<b>Report ID:</b> 5391-9880-3579-5075
	Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>

**DOB:** 04/25/2012 **Sex:** Stallion **Breed:** Quarter Horse

<b>Sire:</b> FRIDAY NIGHT SHINER	<b>Dam:</b> BB HOLLY DOLL
<b>Reg:</b>	<b>Reg:</b>
<b>Microchip:</b>	<b>Microchip:</b>

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

<b>Client/Owner/Agent Information:</b> RHEA POLE 2738 FM 2896 GAINESVILLE, TX 76240	<b>Case:</b> <b>NQ76341</b> <b>Date Received:</b> 14-Dec-2021 <b>Report Issue Date:</b> 05-Jan-2022 <b>Report ID:</b> 5391-9880-3579-5075  Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>
<b>Name:</b> <b>12F BB HOLLY DOLL</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**

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



**MYOSIN-HEAVY CHAIN MYOPATHY (MYHM)  
 GENETIC TEST REPORT**

<i>Provided Information:</i>	<i>Case:</i> <b>NQ76341</b>
<i>Name:</i> <b>12F BB HOLLY DOLL</b>	<i>Date Received:</i> 14-Dec-2021
<i>Registration:</i>	<i>Report Issue Date:</i> 21-Dec-2021
	<i>Report ID:</i> 5919-8002-7591-6177
Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>	
<i>DOB:</i> <b>04/25/2012</b> <i>Sex:</i> <b>Stallion</b> <i>Breed:</i> <b>Quarter Horse</b>	
<i>Sire:</i> FRIDAY NIGHT SHINER	<i>Dam:</i> BB HOLLY DOLL
<i>Reg:</i>	<i>Reg:</i>
<i>Microchip:</i>	<i>Microchip:</i>

**RESULT**

**INTERPRETATION**

<b>Myosin-Heavy Chain Myopathy (MYHM)</b>	<b>N/N</b>
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No copies of the MYHM mutation. Horse does not have increased susceptibility for IMM or nonexertional rhabdomyolysis.

## MYOSIN-HEAVY CHAIN MYOPATHY (MYHM) GENETIC TEST REPORT

<b>Client/Owner/Agent Information:</b> RHEA POLE 2738 FM 2896 GAINESVILLE, TX 76240	<b>Case:</b> <b>NQ76341</b> <b>Date Received:</b> 14-Dec-2021 <b>Report Issue Date:</b> 21-Dec-2021 <b>Report ID:</b> 5919-8002-7591-6177  Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>
<b>Name:</b> <b>12F BB HOLLY DOLL</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 IMM test results, please visit our website at:  
[www.vgl.ucdavis.edu/services/IMM.php](http://www.vgl.ucdavis.edu/services/IMM.php)

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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