

EQUINE DISEASE PANEL TEST REPORT

<p><i>Provided Information:</i></p> <p>Name: SMOKING TRASH</p> <p>Registration: 5728516</p>	<p>Case: NQ74689</p> <p>Date Received: 04-Oct-2021</p> <p>Report Issue Date: 12-Oct-2021</p> <p>Report ID: 9618-5743-2034-4071</p> <p style="text-align: center; font-size: small;">Verify report at www.vgl.ucdavis.edu/verify</p>
<p><i>DOB:</i> 01/27/2016 <i>Sex:</i> Stallion <i>Breed:</i> Quarter Horse</p>	
<p><i>Sire:</i> GUNNATRASHYA</p> <p><i>Reg:</i> 4912501</p> <p><i>Microchip:</i></p>	<p><i>Dam:</i> SNIP O GUN</p> <p><i>Reg:</i> 3224139</p> <p><i>Microchip:</i></p>

RESULT

INTERPRETATION

Glycogen Branching Enzyme Deficiency (GBED)	N/N	Normal - Does not possess the disease-causing GBED gene
Hereditary Equine Regional Dermal Asthenia (HERDA)	N/N	Normal - horse does not have the HERDA gene
Hyperkalemic Periodic Paralysis (HYPP)	N/N	Normal - Does not possess the disease-causing HYPP gene
Myosin-Heavy Chain Myopathy (MYHM)	N/N	No copies of the MYHM mutation. Horse does not have increased susceptibility for IMM or nonexertional rhabdomyolysis.
Malignant Hyperthermia (MH)	N/N	Normal - horse does not have the MH gene
Polysaccharide Storage Myopathy Type 1 (PSSM1)	N/N	Normal - horse does not have the PSSM1 gene

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Client/Owner/Agent Information: LORENZO LOTTI PO BOX 361 WHITESBORO, TX 76273	Case: NQ74689 Date Received: 04-Oct-2021 Report Issue Date: 12-Oct-2021 Report ID: 9618-5743-2034-4071 Verify report at www.vgl.ucdavis.edu/verify
Name: SMOKING TRASH	

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 Equine Disease Panel test results, please visit our website at: 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

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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