

EQUINE DISEASE PANEL TEST REPORT

Provided Information:		Case:	NQ104611
Name:	GUNNERS TOWN	Date Received:	08-Jan-2024
Registration:	5850180	Report Issue Date:	12-Jan-2024
		Report ID:	0685-0915-7168-2182
Verify report at vgl.ucdavis.edu/verify			
DOB: 01/01/2017 Sex: Stallion Breed: Quarter Horse			
Sire:	HOLLYWOODSTINSELTOWN	Dam:	BUBBLEGUN
Reg:		Reg:	
Microchip:		Microchip:	

RESULT

INTERPRETATION

Test Name	Result	Interpretation
Glycogen Branching Enzyme Deficiency (GBED)	N/N	Normal. No copies of the GBED allele detected.
Hereditary Equine Regional Dermal Asthenia (HERDA)	N/N	Normal. No copies of the HERDA allele detected.
Hyperkalemic Periodic Paralysis (HYPP)	N/N	Normal. No copies of the HYPP allele detected.
Lethal White Overo (LWO)	N/N	No copies of lethal white overo detected.
Myosin-Heavy Chain Myopathy (MYHM)	N/My	Affected. One copy of the MYHM allele detected. Horse is susceptible for immune mediated myositis or nonexertional rhabdomyolysis.
Malignant Hyperthermia (MH)	N/N	Normal. No copies of the MH allele detected.
Polysaccharide Storage Myopathy Type 1 (PSSM1)	N/N	Normal. No copies of the PSSM1 allele detected.

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Client/Owner/Agent Information: DUFF CATTLE CO. 2738 FM 2896 GAINESVILLE, TX 76240	Case: NQ104611 Date Received: 08-Jan-2024 Report Issue Date: 12-Jan-2024 Report ID: 0685-0915-7168-2182 Verify report at vgl.ucdavis.edu/verify
Name: GUNNERS TOWN	

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: vgl.ucdavis.edu/panel/quarter-horse-disease-panel

License Information

The GBED test is performed under a license agreement with the University of Minnesota.

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

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