

EQUINE DISEASE PANEL TEST REPORT

Provided Information:		Case:	NQ89914
Name:	READY TO PLAY	Date Received:	11-Jan-2023
Registration:	1110145	Report Issue Date:	17-Jan-2023
		Report ID:	1333-4245-0664-7077
Verify report at www.vgl.ucdavis.edu/verify			
DOB: 02/12/2021 Sex: Mare Breed: Paint Horse			
Sire:	MY INTENTION	Dam:	RED E FOR ME MISTER
Reg:	4792204	Reg:	595002
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/H	Affected. One copy of the HYPP allele detected and horse may develop symptoms of the disease.
Myosin-Heavy Chain Myopathy (MYHM)	N/N	Normal. No copies of the MYHM allele detected. Horse does not have increased susceptibility for immune mediated myositis or nonexertional rhabdomyolysis caused by the MYHM allele.
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: LEON AND TERRY BORCHERDING 503 PRUITT ST ARDMORE, OK 73401	Case: NQ89914 Date Received: 11-Jan-2023 Report Issue Date: 17-Jan-2023 Report ID: 1333-4245-0664-7077 Verify report at www.vgl.ucdavis.edu/verify
Name: READY TO PLAY	

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: GBED, HERDA, HYPP, MH, MYHM, PSSM1, LWO test results, please visit our website at:
www.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 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 · (530) 752-2211

