

EQUINE DISEASE PANEL TEST REPORT

Provided Information: Name: KT GOLDEN SAGE TOFFEE Registration:	Case: NQ141136 Date Received: 17-Jul-2026 Report Issue Date: 27-Jul-2026 Report ID: 7983-4216-7834-2179 Verify report at vgl.ucdavis.edu/verify
DOB: 03/30/2026 Sex: Mare Breed: Quarter Horse	
Sire: KT GUNNERS SAGE BUG Reg: Microchip:	Dam: KT EASTER BUNNY, "PEANUT" Reg: Microchip:

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.
Myosin-Heavy Chain Myopathy (MYHM)	N/My	Affected. One copy of the MYHM allele detected. Horse is susceptible to 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: TONI MEACHAM 2750 HENDRICKS RD CONNELL, WA 99326	Case: NQ141136 Date Received: 17-Jul-2026 Report Issue Date: 27-Jul-2026 Report ID: 7983-4216-7834-2179 Verify report at vgl.ucdavis.edu/verify
Name: KT GOLDEN SAGE TOFFEE	

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

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