

EQUINE DISEASE PANEL TEST REPORT

Provided Information:	Case: NQ68602
Name: SMOKIN SIERRA BOON	Date Received: 27-Apr-2021
Registration:	Report Issue Date: 29-Apr-2021
	Report ID: 5095-1943-7688-7075
	Verify report at www.vgl.ucdavis.edu/verify
YOB: Sex: Stallion Breed: Quarter Horse	

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

6 Panel Negative