



## EQUINE DISEASE PANEL TEST REPORT

<b>Provided Information:</b>		<b>Case:</b> <b>NQ48688</b>
<b>Name:</b> CHESHIRE THE CAT		<b>Date Received:</b> 26-Mar-2019
<b>Registration:</b> 5638745		<b>Report Issue Date:</b> 19-Nov-2021
		<b>Report ID:</b> 4748-2942-1876-8066
Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>		
<b>DOB:</b> 03/01/2014 <b>Sex:</b> Stallion <b>Breed:</b> Quarter Horse		
<b>Sire:</b> HIGH BROW CAT		<b>Dam:</b> AUTUMN BOON
<b>Reg:</b> 2706274		<b>Reg:</b> 4210858
<b>Microchip:</b>		<b>Microchip:</b>

### RESULT

### INTERPRETATION

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