

# One Page Diagnostics Report

EtalonDX.com

LabID: 082624\_007



**Horse:** The Animal  
**Breed:** American Quarter Horse  
**Date of Birth:** 4/17/2014  
**Sex:** Stallion

**Owner:** Solo Select Horses LLC  
**Phone:** 903-436-7021  
**Email:** office@soloselecthorses.com

Upgrade available for Performance Variants (Temperament, Speed, Gait)

**UPGRADE NOW**

## Variant Summary

A/A, e/e, nd2/nd2

**LWO:** n/n      **GBED:** n/n      **HERDA:** n/n  
**HYPP:** n/n      **MH:** n/n      **PSSM1:** n/n  
**MYHM:** n/n

## Performance Variants

Trait	Genotype	Notes
-------	----------	-------

## Coat Color Results

Trait	Genotype	Notes
non-Dun Primitive Markings (nd)	nd2/nd2	No variant detected - Negative
Grey (G)	n/n	No variant detected - Negative
Dun (D)	n/n	No variant detected - Negative
Cream (CR)	n/n	No variant detected - Negative
Champagne (CH)	n/n	No variant detected - Negative
Pearl (PRL)	n/n	No variant detected - Negative
Silver (Z)	n/n	No variant detected - Negative
Leopard Complex Spotting (LP)	n/n	No variant detected - Negative
Pattern 1 (PATN1)	n/n	No variant detected - Negative
Sabino1 (SB1)	n/n	No variant detected - Negative
Tobiano (TO)	n/n	No variant detected - Negative
Splashed White (SW1)	n/n	No variant detected - Negative
Splashed White (SW2)	n/n	No variant detected - Negative
Splashed White (SW3)	n/n	No variant detected - Negative
Frame/Lethal White Overo (LWO)	n/n	No variant detected - Negative

## Health Results

Trait	Genotype	Notes
Lethal White Overo (LWO)	n/n	No variant detected - Negative
Myosin-Heavy Chain Myopathy (MYHM)	n/n	No variant detected - Negative
Glycogen Branching Enzyme Deficiency (GBED)	n/n	No variant detected - Negative
Hyperkalemic Partial Paralysis (HYPP)	n/n	No variant detected - Negative
Malignant Hyperthermia (MH)	n/n	No variant detected - Negative
Polysaccharide Storage Myopathy type 1 (PSSM1)	n/n	No variant detected - Negative
Hereditary Equine Regional Dermal Asthenia (HERDA)	n/n	No variant detected - Negative

## EQUINE JUVENILE SPINOCEREBELLAR ATAXIA TEST REPORT

<p><i>Provided Information:</i></p> <p><i>Name:</i>           <b>THE ANIMAL</b></p> <p><i>Registration:</i>   <b>5613639</b></p>	<p><i>Case:</i>               <b>NQ114183</b></p> <p><i>Date Received:</i>   28-Aug-2024</p> <p><i>Report Issue Date:</i> 03-Sep-2024</p> <p><i>Report ID:</i>        8153-3778-8372-2160</p> <p style="text-align: right; font-size: small;">Verify report at <a href="http://vgl.ucdavis.edu/verify">vgl.ucdavis.edu/verify</a></p>
<p><i>DOB:</i> <b>04/17/2014</b>   <i>Sex:</i> <b>Stallion</b>   <i>Breed:</i> <b>Quarter Horse</b></p>	

### RESULT

### INTERPRETATION

<p><b>Equine Juvenile Spinocerebellar Ataxia</b></p>	<p><b>N/N</b></p>
--	-------------------

Normal. No copies of the allele associated with equine juvenile spinocerebellar ataxia (EJSCA) detected.