

One Page Diagnostics Report

EtalonDX.com

LabID: 102824_011



Horse: The Notorious B I G
Breed: American Quarter Horse
Date of Birth: 3/7/2018
Sex: Stallion

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

Variant Summary

E/e, a/a, nd2/nd2

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

Coat Color Results

Trait	Genotype	Notes
Black (E)	E/e	1 variant detected - Black Based
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
Congenital Stationary Night Blindness (CSNB)	n/n	No variant detected - Negative
Multiple Congenital Ocular Anomalies (MCOA)	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> THE NOTORIOUS B I G</p> <p><i>Registration:</i> 5907361</p>	<p><i>Case:</i> NQ116361</p> <p><i>Date Received:</i> 28-Oct-2024</p> <p><i>Report Issue Date:</i> 31-Oct-2024</p> <p><i>Report ID:</i> 4930-6956-7916-3042</p> <p style="text-align: right; font-size: small;">Verify report at vgl.ucdavis.edu/verify</p>
<p><i>DOB:</i> 03/07/2018 <i>Sex:</i> Stallion <i>Breed:</i> Quarter Horse</p>	

RESULT

INTERPRETATION

<p>Equine Juvenile Spinocerebellar Ataxia</p>	<p>N/N</p>
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Normal. No copies of the allele associated with equine juvenile spinocerebellar ataxia (EJSCA) detected.