

EQUINE JUVENILE SPINOCEREBELLAR ATAXIA TEST REPORT

<p><i>Provided Information:</i></p> <p><i>Name:</i> AREYBE</p> <p><i>Registration:</i> 6044953</p>	<p><i>Case:</i> NQ117143</p> <p><i>Date Received:</i> 19-Nov-2024</p> <p><i>Report Issue Date:</i> 22-Nov-2024</p> <p><i>Report ID:</i> 0912-7345-0632-2040</p> <p style="text-align: center; font-size: small;">Verify report at vgl.ucdavis.edu/verify</p>
<p><i>DOB:</i> 06/06/2020 <i>Sex:</i> Stallion <i>Breed:</i> Quarter Horse</p>	
<p><i>Sire:</i> STEVIE REY VON</p> <p><i>Reg:</i> 5557563</p> <p><i>Microchip:</i></p>	<p><i>Dam:</i> STYLISH PLAY LENA</p> <p><i>Reg:</i> 3575817</p> <p><i>Microchip:</i></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.

EQUINE JUVENILE SPINOCEREBELLAR ATAXIA TEST REPORT

Client/Owner/Agent Information: DEBBIE PATTERSON 21351 N US HWY 377 STEPHENVILLE, TX 76401	Case: NQ117143 Date Received: 19-Nov-2024 Report Issue Date: 22-Nov-2024 Report ID: 0912-7345-0632-2040 Verify report at vgl.ucdavis.edu/verify
Name: AREYBE	

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 Juvenile Spinocerebellar Ataxia(EJSCA) test results, please visit our website at: vgl.ucdavis.edu/test/equine-juvenile-spinocerebellar-ataxia-ejsca

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

**AMERICAN QUARTER HORSE GENETIC HEALTH
 PANEL TEST REPORT**

<i>Client/Owner/Agent Information:</i> AMERICAN QUARTER HORSE ASSOCIATION		<i>Date Received:</i> 12-Sep-2024 <i>Report Issue Date:</i> 13-Nov-2024 <i>Report ID:</i> 1412-8790-0864-2119 <i>Reissue of:</i> 6694-4802-0090-4068
<i>Provided Information:</i> <i>Name:</i> AREYBE <i>Registration:</i> 6044953		
<i>DOB:</i> 06/06/2020 <i>Sex:</i> Stallion <i>Breed:</i> Quarter Horse <i>Alt. ID:</i> 7302204		
<i>Sire:</i> STEVIE REY VON <i>Reg:</i> 5557563 <i>Microchip:</i>	<i>Dam:</i> STYLISH PLAY LENA <i>Reg:</i> 3575817 <i>Microchip:</i>	

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.
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.
Myosin-Heavy Chain Myopathy (MYHM)	N/N	Normal. No copies of the MYHM allele detected. Horse does not have increased susceptibility for immune mediated myositis or nonexertional rhabdomyolysis caused by the MYHM allele.

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 American Quarter Horse Genetic Health 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.

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

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