



3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

Phil N Dangerous

Submitted By

Debbie Patterson
Brazos Valley Stallion Station LP

Subject Horse

Horse Name: **Phil N Dangerous**

Lab Reference #: **767621**

Breed: **Quarter Horse**

Phenotype:

Sex: **Male**

Birth:

Disorder Results (1 of 1)

IMM

N/N

Clear: Horse is negative for the mutation associated with IMM.

AMERICAN QUARTER HORSE GENETIC HEALTH PANEL TEST REPORT

Client/Owner/Agent Information: AMERICAN QUARTER HORSE ASSOCIATION Provided Information: Name: PHIL N DANGEROUS Registration: 5946150	Date Received: 17-Jun-2019 Report Issue Date: 15-Oct-2024 Report ID: 5999-1460-3419-0155 Reissue of: 7389-2495-9311-3171
DOB: 03/23/2019 Sex: Stallion Breed: Quarter Horse Alt. ID: 7040947	
Sire: HOTTISH Reg: 5069512 Microchip:	Dam: LIL MADDY REY Reg: 5524791 Microchip:

RESULT

INTERPRETATION

Genetic Condition	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.

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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EQUINE JUVENILE SPINOCEREBELLAR ATAXIA TEST REPORT

Provided Information:	Case: NQ114182
Name: PHIL N DANGEROUS	Date Received: 28-Aug-2024
Registration: 5946150	Report Issue Date: 03-Sep-2024
	Report ID: 4209-0623-6645-5088
	Verify report at vgl.ucdavis.edu/verify
DOB: 03/23/2019 Sex: Stallion Breed: Quarter Horse	

RESULT

Equine Juvenile Spinocerebellar Ataxia	N/N
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INTERPRETATION

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