UCDAVIS VETERINARY MEDICINE
Veterinary Genetics Laboratory

EQUINE JUVENILE SPINOCEREBELLAR ATAXIA TEST REPORT

Provided Information:		Case:	NQ113484
Name:	LONE WOOLF	Date Received:	12-Aug-2024
Registration:	6094246	Report Issue Date:	14-Aug-2024
		Report ID:	9751-2127-4094-7091
		Verify report at vgl.ucdavis.edu/verify	

DOB: 04/03/2020 Sex: Stallion Breed: Quarter Horse

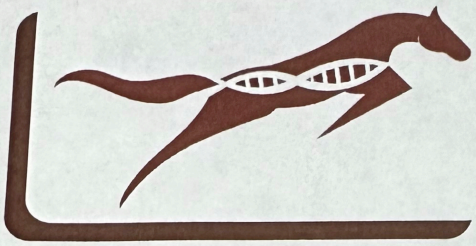
Sire:	METALLIC REBEL	Dam:	A LITTLE REYLENA
Reg:	5506591	Reg:	4522460
Microchip:		Microchip:	

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

One Page Diagnostics Report

EtalonDX.com LabID: 042924_047

ETALON



Horse: Lone Woolf
Breed: American Quarter Horse
Date of Birth: N/A
Sex: Stallion

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

UPGRADE NOW

Owner: Samantha Gillis
Phone:
Email: sammy.gillis@icloud.com

Variant Summary

[redacted]

MYHM: n/n

Performance Variants

Trait	Genotype	Notes
Upgrade now to access Performance results (Temperament, Speed, Gait)		

Health Results

Trait	Genotype	Notes
Myosin-Heavy Chain Myopathy (MYHM)	n/n	**No variant detected - Negative**

Coat Color Results

Trait	Genotype	Notes

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AMERICAN QUARTER HORSE GENETIC HEALTH PANEL TEST REPORT

Client/Owner/Agent Information:	
AMERICAN QUARTER HORSE ASSOCIATION	
Provided Information:	
Name: **LONE WOOLF**	***Date Received:*** 07-Jan-2021
Registration: **6094246**	***Report Issue Date:*** 04-Sep-2024
	Report ID: 9597-1567-4039-1171
	Reissue of: 4760-5394-2252-5108

DOB: **04/03/2020** *Sex:* **Stallion** *Breed:* **Quarter Horse** *Alt. ID:* **7364062**

Sire: METALLIC REBEL	*Dam:* A LITTLE REYLENA
Reg: 5506591	*Reg:* 4522460
Microchip:	*Microchip:*

	RESULT	INTERPRETATION
Glycogen Branching Enzyme Deficiency (GBED)	**N/G**	Carrier. One copy 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.

ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
TESTING LABORATORY

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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