

## MYOSIN-HEAVY CHAIN MYOPATHY (MYHM) GENETIC TEST REPORT

Provided Information: Case: NQ77823

 Name:
 KR GUN POWDER
 Date Received:
 07-Feb-2022

 Report Issue Date:
 15-Feb-2022

 Registration:
 AQHA/APHA

 Report ID:
 0596-9296-2110-0102

Verify report at www.vgl.ucdavis.edu/verify

DOB: 01/01/2010 Sex: Stallion Breed: Quarter Horse

Sire: COLONELS SMOKINGUN (GUNNER) Dam: A BUENO POCO DUNIT

Reg: Reg: Microchip: Microchip:

RESULT INTERPRETATION

Myosin-Heavy Chain
Myopathy (MYHM)

1 copy of the MYHM mutation is present. Horse may develop IMM following infection or vaccination, or nonexertional rhabdomyolysis. Horse can pass on the mutation to 50% of offspring.