Myotonic Dystrophy (DMPK)

Order Name: **MYOTON DYS**
Test Number: 5594800
Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
Myotonic Dystrophy (DMPK)	Polymerase Chain Reaction	

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	**4 mL (1 mL)**	**Whole Blood**	**EDTA (Lavender Top)**	**Room Temperature**

Instructions

Specimen Type: Lavender-Top (EDTA) Tube
Specimen Storage: Ship ASAP, but stable up to 5 days post-collection at room temperature. DO NOT FREEZE.
Specimen Collection: Draw blood into EDTA tube guidelines in kit; Transfer extracted DNA into sterile screw capped tube; Collect biopsy and/or culture cells per established policy
Special Instructions: Testing referred to Medical Neurogenetic LLC MNEGA#MOL299
Specimen Stability: Ambient: 5 days, Refrigerated : 5 days, Frozen: Do NOT Freeze

GENERAL INFORMATION

Expected TAT	2 - 4 weeks
Clinical Use	Myotonic dystrophy (DM) is the most common inherited neuromuscular disease in adults and affects 1 in 8,000 individuals. DM is an autosomal dominant muscle disease which is caused by a defect in the regulation of a gene cluster located on chromosome 19q13.2. Myotonic dystrophy results in prolonged muscle contraction, cardiac arrhythmia, and can cause cataracts.
Notes	Labcorp Test Code: 620084
CPT Code(s)	81234 **(Pre-Authorization Required)** Please submit Pre-Authorization form when the patient has United Healthcare insurance.
Service Provided By	labcorp Oklahoma, Inc.