

## 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	<b>4 mL (1 mL)</b>	<b>Whole Blood</b>	<b>EDTA (Lavender Top)</b>	<b>Room Temperature</b>
Instructions	<p><b>Specimen Type:</b> Lavender-Top (EDTA) Tube <b>Specimen Storage:</b> Ship ASAP, but stable up to 5 days post-collection at room temperature. DO NOT FREEZE. <b>Specimen Collection:</b> 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 <b>Special Instructions:</b> Testing referred to Medical Neurogenetic LLC MNEGA#MOL299 <b>Specimen Stability:</b> Ambient: 5 days, Refrigerated : 5 days, Frozen: Do NOT Freeze</p>			

### 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.
Performing Labcorp Test Code	620084
Notes	Labcorp Test Code: 620084
CPT Code(s)	81234 <b>(Pre-Authorization Required)</b> Please submit Pre-Authorization form when the patient has United Healthcare insurance.
Lab Section	Reference Lab