

HOTLINE: Effective December 24, 2020

New Test **3003487** **Mucopolysaccharidoses Type 4A/6 Total Chondroitin Sulfate and Dermatan Sulfate with NRE (Sensi-Pro®) Quantitative, Serum** **MPS 4A/6 S**

Available Now



Patient History for Mucopolysaccharidosis (MPS) Testing



Test not New York DOH approved at any laboratory. An approved NPL form must accompany specimen.

Methodology: Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)
Performed: Varies
Reported: 2-3 weeks

Specimen Required: Patient Prep: N/A
Collect: Serum (Serum Separator Tube (SST)).
Specimen Preparation: Transfer 500 µL serum to ARUP Standard transport Tube and freeze immediately. (Min 300 µL)
Storage/Transport Temperature: Frozen
Remarks: N/A
Unacceptable Conditions: N/A
Stability (collection to initiation of testing): Ambient: Unacceptable; Refrigerated: 1 week; Frozen: 4 month (3 freeze thaw cycles are acceptable)

Reference Interval: By report

Interpretive Data:

Total Chondroitin Sulfate (CS) and Dermatan Sulfate (DS), Serum is a sum of the internal disaccharides D0a0, D0a4, and D0a6.
 NRE = Non Reducing End

This test was developed, and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

CPT Code(s): 83864

New York DOH approval pending. Call for status update.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.