

Patient ID <b>SA00125371</b>	Patient Name <b>TESTING, MPSQU</b>	Birth Date <b>1977-05-06</b>	Gender <b>M</b>	Age <b>42</b>
Order Number <b>SA00125371</b>	Client Order Number <b>SA00125371</b>	Ordering Physician <b>CLIENT,CLIENT</b>	Report Notes	
Account Information <b>C7028846 DLMP Rochester</b>		Collected <b>22 Jan 2020 11:01</b>		

## Mucopolysaccharides Quant, U

**Reason for Referral**

Rule out Mucopolysaccharidoses

**Dermatan Sulfate**

0.85 mg/mmol Cr

**Heparan Sulfate**

0.15 mg/mmol Cr

**Chondroitin-6 Sulfate**

1.40 mg/mmol Cr

MCR

MCR

**Reference Value**  
≤1.00

MCR

**Reference Value**  
≤0.25

MCR

**Reference Value**  
≤1.50

**Keratan Sulfate**

0.23 mg/mmol Cr

MCR

**Reference Value**  
≤0.30

**Interpretation**

① MCR

\*NEGATIVE\* In this sample, the excretions of dermatan sulfate, heparan sulfate, keratan sulfate, and chondroitin-6-sulfate were normal.

**ADDITIONAL INFORMATION**

Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

**Reviewed By**

MCR

Marie Quade

**Received:** 22 Jan 2020 15:51

**Reported:** 24 Jan 2020 14:08

**Laboratory Notes**

- ① This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

**Performing Site Legend**

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292