

Patient ID 321	Patient Name TESTRNV, IMPLEMENTATION	Birth Date 2008-06-06	Gender F	Age 11
Order Number X100310890	Client Order Number X100310890	Ordering Physician 321	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 27 Jan 2020 10:00		

Mucopolysaccharides Quant, U

Reason for Referral

Known patient on treatment

MCR
Keratan Sulfate

0.40 mg/mmol Cr

MCR
Reference Value
≤0.50

Dermatan Sulfate

 2.55 mg/mmol Cr

High

MCR
Reference Value
≤1.00

Interpretation
1 MCR

Follow up of a known patient with Mucopolysaccharidosis type I. In this sample, the excretions of dermatan sulfate and heparan sulfate were elevated. Please contact the Biochemical Genetics consultant or genetic counselor on call (1-800-533-1710) if you have any questions.

ADDITIONAL INFORMATION

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

Heparan Sulfate

 1.02 mg/mmol Cr

High

MCR
Reference Value
≤0.25

Reviewed By
MCR

Marie Quade

Chondroitin-6 Sulfate

0.50 mg/mmol Cr

MCR
Reference Value
≤1.50

Received: 27 Jan 2020 10:57

Reported: 27 Jan 2020 11:56

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