

500 Chipeta Way, Salt Lake City, Utah 84108-1221

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Tracy I. George, MD, Chief Medical Officer

Patient Age/Sex: 10 years Male

Specimen Collected: 03-Jun-22 10:04

MPS 4A/6, Urine		Received: 03-Jun-22 10:06	Report/Verified: 03-Jun-22 10:11
Procedure	Result	Units	Reference Interval
MPS 4A/6 Creatinine, Urine	30	mg/dL	
MPS 4A/6 Urine Interpretation	Normal ⁱ¹		
Chondroitin and Dermatan Sulfate, Urine	0.675	mg/mmolCRT	0.465-4.270
a4 (MPS 6 NRE), Urine	0.025	mg/mmolCRT	<=0.032
a6 (MPS 4A NRE), Urine	0.046	mg/mmolCRT	<=0.162
a4/a6 Ratio, Urine	0.543	mg/mmolCRT	<=1.000
EER MPS 4A/6 Urine	See Note		

Test Information

i1: MPS 4A/6 Urine Interpretation
 INTERPRETIVE INFORMATION: MPS 4A/6, Urine

Total Chondroitin Sulfate (CS) and Dermatan Sulfate (DS), Urine 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.

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:

ARUP Laboratories

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD

ARUP Accession: 22-154-900031

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