

Mucopolysaccharidoses Type 4A/6 Total Chondroitin Sulfate and Dermatan Sulfate with NRE (Sensi-Pro(R)) Quantitative, Serum

Patient: [REDACTED]
 DOB: [REDACTED] Age: 11 Sex: U
 Patient Identifiers: [REDACTED]
 Visit Number (FIN): [REDACTED]

Client: [REDACTED]
 Physician: [REDACTED]

ARUP Test Code: 3003487
 Collection Date: 05/06/2024
 Received in lab: 05/06/2024
 Completion Date: 05/16/2024

Analyte	Values	Flag	Reference Interval
Chondroitin and Dermatan Sulfate, Serum	10577 ng/mL		10300-23500
a4 (MPS 6 NRE), Serum	32 ng/mL		21-62
a6 (MPS 4A NRE), Serum	15 ng/mL		<=20
a4/a6 Ratio, Serum	2.133		

Interpretation

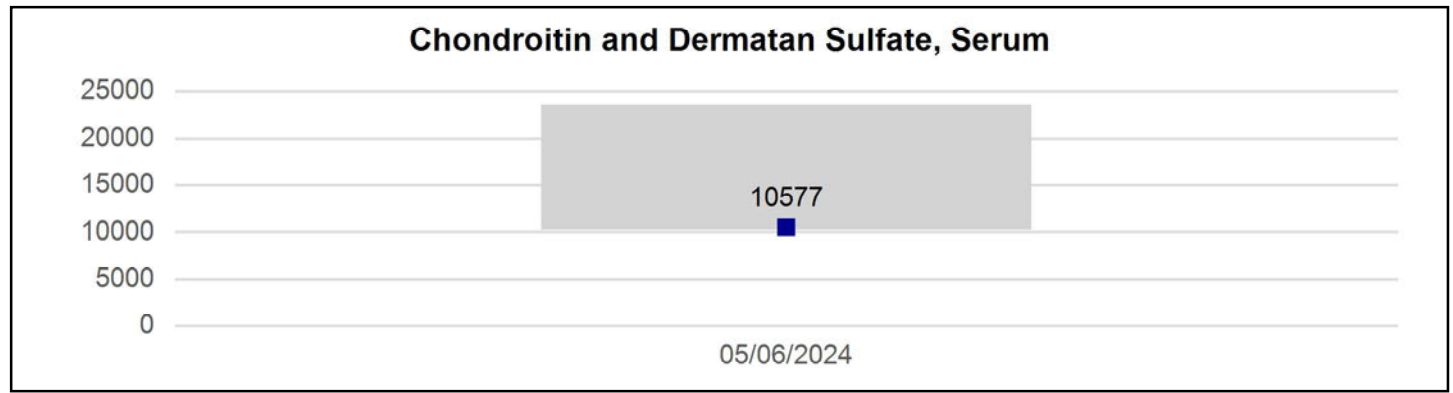
Normal

INTERPRETIVE INFORMATION: MPS 4A/6, Serum Interpretation

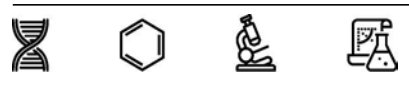
Total Chondroitin Sulfate (CS) and Dermatan Sulfate (DS), Serum is a sum of the internal disaccharides D0a0, D0a4, and D0a6.
 NRE = Non Reducing End

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.

Patient Historical Result Summary



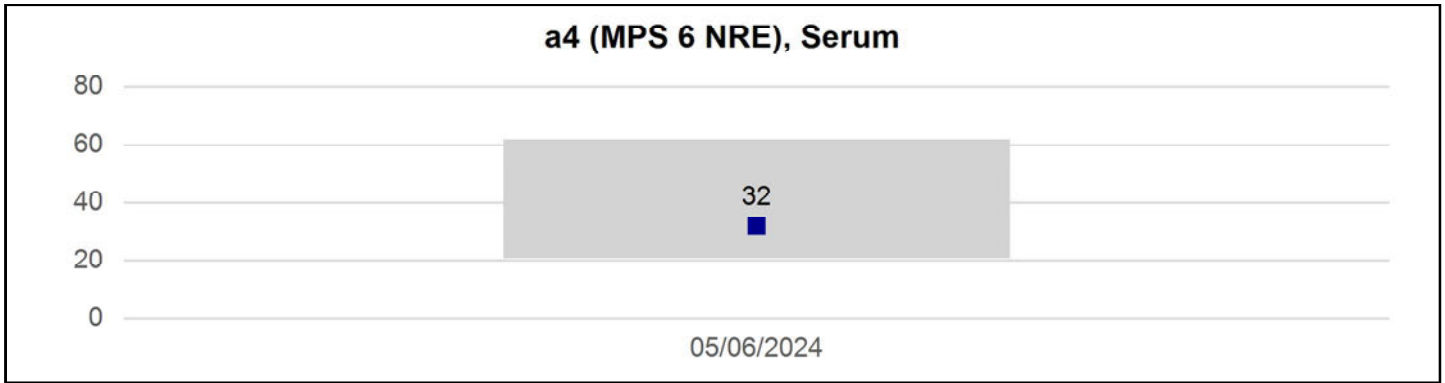
ARUP Accession	Collection Date	Result	Flag	Low Range	High Range
24-127-125409	05/06/2024	10577 ng/mL		10300	23500



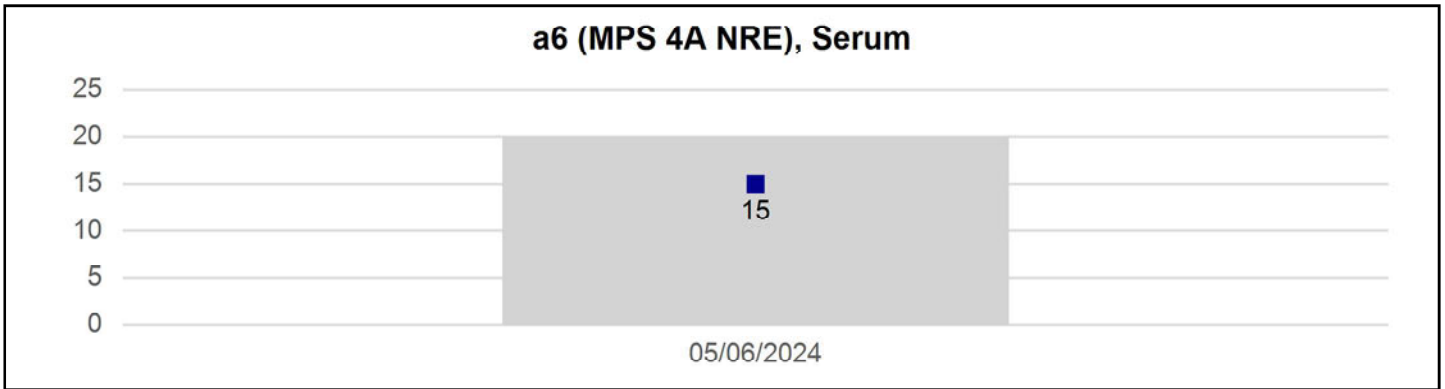
Patient: [REDACTED]
 ARUP Accession: 24-127-125409

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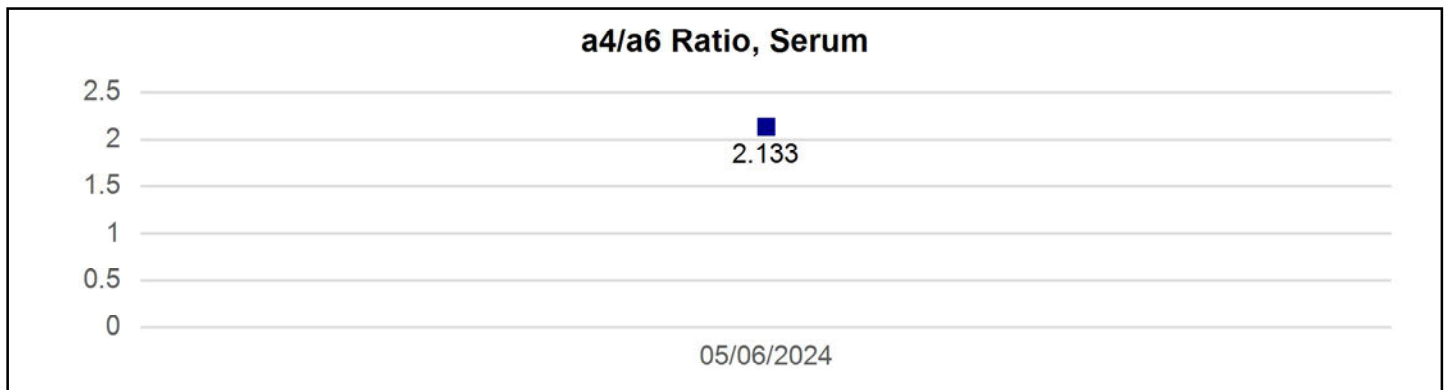
Patient: [REDACTED] | Date of Birth: [REDACTED] | Sex: U | Physician: unknown unpt
 Patient Identifiers: [REDACTED] | Visit Number (FIN): [REDACTED]



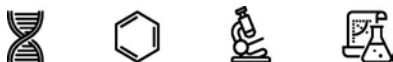
ARUP Accession	Collection Date	Result	Flag	Low Range	High Range
24-127-125409	05/06/2024	32		21	62



ARUP Accession	Collection Date	Result	Flag	Range
24-127-125409	05/06/2024	15		<=20



ARUP Accession	Collection Date	Result
24-127-125409	05/06/2024	2.133



Patient: [REDACTED]
 ARUP Accession: 24-127-125409

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Patient: [REDACTED] | Date of Birth: [REDACTED] | Sex: U | Physician: unknown unpt
Patient Identifiers: [REDACTED] | Visit Number (FIN): [REDACTED]

Asterisk (*) = Value <LLOQ. provided for information only.

Shaded areas represent the age-specific reference range.

Consecutive test results are displayed on this chart; however, this result set may be incomplete due to variations in the demographic information submitted for prior tests. If the information shown on this chart appears incomplete, please consult this patient's prior charts.

