

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 7/23/1941
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Free Light Chains, Quantitative, Urine

ARUP test code 3002107

Hours Collected	24 hr
Total Volume	1175 mL
Total Protein	See Note mg/d (Ref Interval: <=150) Total Urinary Protein result is 14 mg/d. INTERPRETIVE INFORMATION: Total Protein Total urinary protein is determined turbidimetrically by adding the albumin and kappa and/or lambda light chains. This value may not agree with the total protein as determined by chemical methods, which characteristically underestimate urinary light chains.
Free Urinary Kappa Light Chains	9.31 mg/L (Ref Interval: 0.00-32.90) INTERPRETIVE INFORMATION: Free Urinary Kappa Light Chains Undetected antigen excess is a rare event but cannot be excluded. Free light chain results should always be interpreted in conjunction with other clinical and laboratory findings.
Free Urinary Kappa Excretion/Day	10.94 mg/d
Free Urinary Lambda Light Chain	2.95 mg/L (Ref Interval: 0.00-3.79) INTERPRETIVE INFORMATION: Free Urinary Lambda Light Chain Undetected antigen excess is a rare event but cannot be excluded. Free light chain results should always be interpreted in conjunction with other clinical and laboratory findings.
Free Urinary Lambda Excretion/Day	3.47 mg/d

H=High, L=Low, *=Abnormal, C=Critical

INTERPRETIVE INFORMATION: Free Light Chains, Quantitative, Urine
Results of urine free light chain testing can be used to monitor disease progression or response to therapy in patients for whom urine electrophoresis is unable to provide reliable Bence Jones Protein quantification. The results of urine kappa and lambda free light chains must be interpreted in conjunction with urine immunofixation. The free light chain quantitative values may be misleading in specimens with high levels of urinary polyclonal free light chains, and absent Bence Jones protein by immunofixation; therefore correlation with urine immunofixation is required to identify inconsistent results.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Hours Collected	24-003-140004	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Total Volume	24-003-140004	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Total Protein	24-003-140004	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Free Urinary Kappa Light Chains	24-003-140004	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Free Urinary Kappa Excretion/Day	24-003-140004	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Free Urinary Lambda Light Chain	24-003-140004	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Free Urinary Lambda Excretion/Day	24-003-140004	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at: