



Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/Verified
Hours Collected	24	hr		19-360-900054	26-Dec-19 14:01:00	26-Dec-19 14:01:00	26-Dec-19 14:10:30
Total Volume	2250	mL		19-360-900054	26-Dec-19 14:01:00	26-Dec-19 14:01:00	26-Dec-19 14:10:30
Total Protein	148	mg/d	[<=150]	19-360-900054	26-Dec-19 14:01:00	26-Dec-19 14:01:00	26-Dec-19 14:10:30
Free Urinary Kappa Light Chains	35.95 H	mg/L	[0.00-32.90]	19-360-900054	26-Dec-19 14:01:00	26-Dec-19 14:01:00	26-Dec-19 14:10:30
Free Urinary Kappa Excretion/Day	80.89	mg/d		19-360-900054	26-Dec-19 14:01:00	26-Dec-19 14:01:00	26-Dec-19 14:10:30
Free Urinary Lambda Light Chain	<0.74	mg/L	[0.00-3.79]	19-360-900054	26-Dec-19 14:01:00	26-Dec-19 14:01:00	26-Dec-19 14:10:30
Free Urinary Lambda Excretion/Day	See Note f	mg/d		19-360-900054	26-Dec-19 14:01:00	26-Dec-19 14:01:00	26-Dec-19 14:10:30
IFE Interpretation	See Note f			19-360-900054	26-Dec-19 14:01:00	26-Dec-19 14:01:00	26-Dec-19 14:10:30

26-Dec-19 14:01:00 Free Urinary Lambda Excretion/Day:

Unable to quantitate free light chain excretion per day.

26-Dec-19 14:01:00 IFE Interpretation:

Urine is positive for monoclonal Free Kappa Light Chains (Bence Jones Protein).

INTERPRETIVE INFORMATION: IFE with Free Light Chains, Quant,
 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 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.

26-Dec-19 14:01:00 Total Protein:

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.

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab