

Reporting Title: Immunofix Free Light Chains, U  
Performing Location: ARUP Laboratories

Specimen Requirements:

Specimen Type: Urine  
Submission Container/Tube: Two 4-mL plastic aliquot tube(s)  
Specimen Volume: 8 mL (Two 4-mL plastic aliquot tube(s))  
Collection Instructions:

- 1. Collect urine for 24 hours (NO preservative).
- 2. Refrigerate specimen during the 24-hour collection.
- 3. Send specimen refrigerate in Two 4-mL plastic aliquot tube(s)
- 4. Collection volume and duration are required

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	21 days	
	Frozen	180 days	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FIFLC	Z5897	Hours Collected	Plain Text	Yes
FIFLC	Z5898	Total Volume	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z5897	Hours Collected	Alphanumeric		30211-7
Z5898	Total Volume	Alphanumeric		19153-6
Z5899	Total Protein	Alphanumeric		2889-4
Z5901	Free Urinary Kappa Light Chains	Alphanumeric		38176-4
Z5912	Free Urinary Kappa Excretion/Day	Alphanumeric		38177-2
Z5913	Free Urinary Lambda Light Chain	Alphanumeric		38178-0
Z5914	Free Urinary Lambda Excretion/Day	Alphanumeric		38169-9
Z5900	IFE Interpretation	Alphanumeric		49277-7

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:  
No

CPT Code Information:

84156  
86335  
83520 x 2

Reference Values:

Total Protein	Less than 150 mg/d
Free Urinary Kappa Light Chains	0.00-32.90 mg/L
Free Urinary Kappa Excretion/Day	By report
Free Urinary Lambda Light Chain	0.00-3.79 mg/L
Free Urinary Lambda Excretion/Day	By report
IFE Interpretation	By report