MAYO CLINIC LABORATORIES

Test Definition: FDCU

Deoxypyridinoline Crosslinks, Urine

Overview

Method Name
Quantitative Enzyme Immunoassay

NY State Available
Yes

Specimen

Specimen Type
Urine

Specimen Required
Container/Tube: Plastic, 5-mL urine tube
Specimen Volume: 3.5 mL
Collection Instructions:
1. Collect a first morning urine.
2. No preservative.
3. Mix the specimen well and aliquot 3.5 mL of urine to a plastic urine tube.
4. Send frozen.

Specimen Minimum Volume
0.5 mL

Reject Due To
All specimens will be evaluated by the processing and performing laboratories for test suitability.

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Urine	Frozen (preferred)	90 days	
	Refrigerated	7 days	

Clinical & Interpretive

Clinical Information
Refer to https://ltd.aruplab.com/

Reference Values

Deoxypyridinoline urine-ratio to CRT:
Adult Male: 2.3-8.7 nmol/mmol
Premenopausal Adult Female: 3.1-8.7 nmol/mmol

Creatinine, Urine-per volume: No reference interval

The target value for treated post-menopausal adult females is the same as the Premenopausal reference interval.

Performance

PDF Report

No

Day(s) Performed

Tuesday

Report Available

1 to 12 days

Performing Laboratory Location

ARUP Laboratories

Fees & Codes

Fees

- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

CPT Code Information

82523

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FDCU	Deoxypyridinoline Crosslinks, Urine	25095-1

Result ID	Test Result Name	Result LOINC® Value
Z4280	Creatinine, Urine-per volume	20624-3
Z4281	Deoxypyridinoline, Urine-ratio to CRT	25095-1