



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

Deoxyypyridinoline 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 | Deoxyypyridinoline Crosslinks, Urine | 25095-1 |

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