

Protein, Total, Random Urine with Creatinine

CPT Code: 84156, 82570

Order Code: 1715

Tests Included: Protein, Total, Random Urine with Creatinine and Protein/Creatinine Ratio

ABN Requirement: No

Synonyms: Protein Creatinine Ratio; Urine Protein Creatinine Ratio

Specimen: Random Urine

Volume: 10.0 mL

Minimum Volume: 2.0 mL

Container: Urine (yellow top, no preservatives) tube

Collection:

1. Collect urine sample according to standard protocols.
2. Transfer aliquot from a clean urine cup into a Yellow Top tube using the vacutainer transfer device included with the Yellow Top tube.
3. Label sample according to standard protocols.

Transport: Store urine at 2-8°C after collection and ship sample the same day per packaging instructions included with the provided shipping box.

Stability:

Ambient (15-25°C): 4 days

Refrigerated (2-8°C): 5 days

Frozen (-20°C): 30 days

Causes for Rejection: Specimens other than random, preservative-free urine; improper labeling; samples not stored properly; samples older than stability limits; acidified urine

Methodology: Spectrophotometry (SP), Colorimetric

Turn Around Time: 3 to 5 days

Reference Range: See Laboratory Report

Clinical Significance: Proteinuria is characteristic of renal disease and concentrations may be increased with diabetes, hypertension, nephritic syndrome, and drug nephrotoxicity.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.