

# Protein/Creatinine Ratio, Urine

**CPT Code:** 82570(x1), 84156(x1)

**Order Code:** C2707

**Includes:** Urine total protein, urine creatinine, calculated urine protein/creatinine ratio

**ABN Requirement:** No

**Synonyms:** Protein Creatinine Ratio; Urine Protein Creatinine Ratio

**Specimen:** Random Urine

**Volume:** 5.0 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 provided with the Cleveland HeartLab shipping box.

## Stability:

**Ambient (15-25°C):** 1 day

**Refrigerated (2-8°C):** 6 days

**Frozen (-20°C):** 1 month

**Deep Frozen (-70°C):** 1 month

**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)

**Turn Around Time:** 2 days

**Reference Range:**

## **Protein/Creatinine Ratio**

**Use:** 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.*