

TEST CHANGE

Beta-2 -Microglobulin, Urine

0080432, B2M U

Specimen Requirements:

Patient Preparation: Void the urinary bladder, then drink a large glass of water (around 500 mL or 17 oz) and collect a urine specimen within 1 hour.

Collect: Random urine.

Specimen Preparation: Transfer one 3 mL aliquot from a well-mixed random collection to an ARUP [standard transport tube](#) ~~Standard Transport Tube~~. (Min: 1 mL)
If pH is greater than 8, lower pH to 6-8 by adding 1M HCL. If pH less than 6, increase pH to 6-8 by adding 5% NaOH. Titrate with appropriate preservative until pH of 6-8 has been reached. Record the pH on the transport tube and test request form.

Transport Temperature: Frozen

Unacceptable Conditions: [Grossly hemolyzed specimens.](#)

[Urine pH less than 2 or greater than 10.](#)

Remarks:

Stability: Ambient: 8 hours; Refrigerated: 48 hours; Frozen: 2 months

Methodology: Quantitative Chemiluminescent Immunoassay (CLIA)

Note:

CPT Codes: 82232

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

Test Number	Components	Reference Interval
	Beta-2-Microglobulin, ratio to CRT	0-300 microg/g CRT
	Beta-2-Microglobulin, Urine	0-300 microg/L