

Reporting Title: Beta-2 Microglobulin, U

Performing Location: Rochester

Specimen Requirements:

Patient Preparation: For 12 hours before specimen collection, do not take multivitamins or dietary supplements containing biotin (vitamin B7) which is commonly found in hair, skin, and nail supplements and multivitamins.

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Container/Tube: Plastic, urine tube

Specimen Volume: 1.0 mL

Collection Instructions:

1. Patient should empty bladder.
2. Have patient drink at least 0.5 liters of water.
3. Within 1 hour, collect a random urine specimen.
4. Add 1 M sodium hydroxide (NaOH) as preservative to the collection. This preservative is intended to achieve an approximate pH of between 6 and 8.

Forms:

If not ordering electronically, complete, print, and send a [Renal Diagnostics Test Request](#) (T830) with the specimen.

Specimen Type	Temperature	Time	Special Container
Urine	Frozen (preferred)	14 days	
	Refrigerated	48 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
B2MU	Beta-2 Microglobulin, U	Numeric	mcg/L	1953-9

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82232

Reference Values:

< or =300 mcg/L