

Beta-2-Microglobulin

CPT Code: 82232

Order Code: C1448

ABN Requirement: No

Specimen: Serum

Volume: 1.0 mL

Minimum Volume: 0.5 mL

Container: Gel-barrier tube (SST, Tiger Top)

Collection:

Serum:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 5 times immediately after draw. DO NOT SHAKE.
3. Let tube stand in a vertical position to allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

Patient Preparation: Overnight fasting is preferred.

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

Stability:

Ambient (15-25°C): 5 days

Refrigerated (2-8°C): 7 days

Frozen (-20°C): 30 days

Deep Frozen (-70°C): 30 days

Causes for Rejection: Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits; hemolyzed or lipemic specimens

Methodology: Nephelometry (NEPH)

Turn Around Time: 4 days

Reference Range:

Age	mg/L
<18 years	Not Established
Adults	≤2.51

Intended Use: Evaluation of renal tubular toxicity, immune disorders, and lymphoid malignancies.

Clinical Significance: Beta-2-Microglobulin levels in the blood may suggest kidney disease, glomeruli dysfunction, renal tubule or disease, or dialysis-related amyloidosis.

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.