Lab Dept: Chemistry

Test Name: BETA-2-MICROGLOBULIN

General Information

Lab Order Codes: BET2
Synonyms: B2 Microglobulin; Beta Microglobulin 2
CPT Codes: 82232 – Beta-2 microglobulin
Test Includes: Beta-2-Microglobulin concentration reported in mcg/mL.

Logistics

Test Indications: Useful for prognosis evaluation of multiple myeloma and for evaluation of renal tubular disorders.
Lab Testing Sections: Chemistry - Sendouts
Referred to: Mayo Medical Laboratories (MML Test: B2M)
Phone Numbers: MIN Lab: 612-813-6280
STP Lab: 651-220-6550
Test Availability: Daily, 24 hours
Turnaround Time: 1 - 3 days, test set up is Monday - Saturday
Special Instructions: N/A

Specimen

Specimen Type: Blood
Container: SST (Gold, marble or red) tube
Draw Volume: 3 mL (Minimum: 1.5 mL) blood
Processed Volume: 1 mL (Minimum: 0.5 mL) serum
Collection: Routine venipuncture
**Special Processing:** Lab Staff: Centrifuge specimen, remove serum aliquot in a screw-capped round bottom plastic vial. Store and ship at refrigerated temperatures. Forward promptly.

**Patient Preparation:** None

**Sample Rejection:** Specimens other than serum; mislabeled or unlabeled specimens; gross lipemia

**Interpretive**

**Reference Range:** 1.21 – 2.70 mcg/mL

**Critical Values:** N/A

**Limitations:** N/A

**Methodology:** Nephelometry

**References:** [Mayo Medical Laboratories](https://www.mayomedicallaboratories.com) December 2017

**Updates:** 12/3/2013: Reference range update, previously listed as: 0.70 – 1.80 mcg/mL