

BETA₂
MICROGLOBULIN,
PLASMA

Orderable – B2M

Turn Around Time: 4 hours

Alternate Name(s):

B2 Microglobulin
B2 Microglobulin

Specimen:

Adult	Pediatric
4.5 mL Green (Lithium Heparin) top Vacutainer	0-2 years: 0.5 mL Green top (Li-Heparin) Microtainer 2-10 years: 2 mL Green top (Li-Heparin) Vacutainer tube
Serum from a 5 mL Gold top or 6 mL Red top is also acceptable.	

Collection Information:

Fasting specimen preferred.

Collect blood aseptically in a Vacutainer tube.

Avoid hemolysis.

Reference Ranges:

0.80-2.20 mg/L

Interpretive Comments:

Increased in B-cell malignancies and glomerular dysfunction; also non-specifically increased in inflammatory diseases and some malignancies

Comments:



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Immunoturbidimetric
assay



Test Schedule:
Daily



BETA₂
MICROGLOBULIN,
PLASMA

Turbidimetric assays not suitable for measurement of highly lipemic or hemolytic samples or samples containing high levels of circulating immune complexes

Specimen Stability:

Specimen stable for 3 days at 2-8 °C.

Specimen stable for 6 months at -20 °C.