

Patient Name	:		Bill Date	:	
DOB/Age/Gender	:		Sample Collected	:	
Patient ID / UHID	:		Sample Received	:	
Referred By	:		Report Date	:	
Sample Type	:		Report Status	:	
Barcode No	:				

Test Description	Value(s)	Unit(s)	Reference Range
------------------	----------	---------	-----------------

BIOCHEMISTRY REPORT

Beta 2 Microglobulin, Serum

BETA 2 MICROGLOBULIN	1.32	mg/L	0.8 - 2.4
Method : Immunoturbidimetric			

Interpretation:

B2MG serum concentrations are increased in autoimmune diseases, inflammation, in liver disease, in some malignancies such as myeloma, and in neoplasms. Furthermore, patients with renal failure have a large increase in circulating serum levels because glomerular filtration is the primary clearance mechanism. 4,5 B2MG clearance during dialysis treatment is clinically significant since B2MG can deposit as amyloid, leading to systemic amyloidosis in many patients on long-term dialysis.



Sohini Sengupta

Dr. Sohini Sengupta
 MD (Cl Biochemistry), DNB,
 FNB (Lab Medicine)
 Medical Laboratory Director
 HOD (Biochemistry & Special Assays)

Booking Centre :- Dr Adims Clinic (Visakhapatnam), Ground Sri Sai Sidhi Towers 43-9-6 Main Road Beside Arch, Railway New Colony, Visakhapatnam, Andhra Pradesh 530016

Processing Lab :- Redcliffe Lifetech Pvt. Ltd., H-55, Sector-63, Noida, Uttar Pradesh - 201301

Terms and Conditions of Reporting

1. The presented findings in the Reports are intended solely for informational and interpretational purposes by the referring physician or other qualified medical professionals possessing a comprehensive understanding of reporting units, reference ranges, and technological limitations. The laboratory shall not be held liable for any interpretation or misinterpretation of the results, nor for any consequential or incidental damages arising from such interpretation.
2. It is to be presumed that the tests performed pertain to the specimen/sample attributed to the Customer's name or identification. It is presumed that the verification particulars have been cleared out by the customer or his/her representation at the point of generation of said specimen / sample. It is hereby clarified that the reports furnished are restricted solely to the given specimen only.
3. It is to be noted that variations in results may occur between different laboratories and over time, even for the same parameter for the same Customer. The assays are performed and conducted in accordance with standard procedures, and the reported outcomes are contingent on the specific individual assay methods and equipment(s) used, as well as the quality of the received specimen.
4. This report shall not be deemed valid or admissible for any medico-legal purposes.
5. The Customers assume full responsibility for apprising the Company of any factors that may impact the test finding. These factors, among others, includes dietary intake, alcohol, or medication / drug(s) consumption, or fasting. This list of factors is only representative and not exhaustive.

DISCLAIMER

This is a sample report provided for demonstration purposes only and does not represent an actual patient report. Test results, reference ranges, methodologies, instrumentation, and report formats may vary depending on the laboratory performing the test. The format and representation shown are indicative of reports generated by the National Reference Laboratory of Redcliffe Labs, Noida. This sample report should not be used for medical interpretation, diagnosis, or treatment decisions.