

Human Beta2 Microglobulin ELISA Kit | B2M elisa kit

Beta2 Microglobulin ELISA Kit

CATALOG #
AAA77716

REACTIVITY
Human

PRODUCT SYNONYMS

Beta2 Microglobulin; Beta2 Microglobulin ELISA Kit; Beta 2 Microglobulin ELISA; B2M elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	119
Samples	Human serum
Intended Uses	The Beta 2 Microglobulin ELISA Kit is intended for the quantitative determination of Beta-2 Microglobulin (B2MG) Concentration in Human Serum. For research use only.
Preparation and Storage	Product should be stored at 2-8 degree C. Product is stable for 24 months from the date of manufacturing.

ADDITIONAL INFORMATION

Product Categories/Family for B2M elisa kit	Cancer Markers
References	1. Berggard I and Beam AG. 1968. Isolation and properties of a low molecular weight beta-2 globulin occurring in human biological fluids. J Biol Chem 243: 4095-4103. 2. Grey HM, Kubo RT, Colon SM, Poulik MD, Cresswell P, Springer T, Turner M and Stronminger JL. 1973. The small subunit of HL-A antigens is beta2-microglobulin. J Exp Med 138: 1608-1612. 3. Nakamuro K, Tanigaki N and Pressman D., 1973. Multiple common properties of human B2-microglobulin and the common portion fragment derived from HL-A antigen molecules. Proc Natl Acad Sci 70: 2863-2865. 4. Evrin PE and Wibell L., 1972. The serum levels and urinary excretion of beta2-microglobulin in apparently healthy subjects. Scand J Clin Lab Invest 29:69-74. 5. Crisp AJ, Coughlan RJ, Mackintosh D, Clark B, and Panayi GS. 1983. beta2-microglobulin plasma levels reflect disease activity in rheumatoid arthritis. J Rheumatol 10: 954-956.

NCBI AND UNIPROT INFORMATION

NCBI GI #	179318
NCBI GeneID	567
UniProt Accession #	P61769; P01884; Q540F8; Q6IAT8; Q9UCK0; Q9UD48; Q9UDF4
Molecular Weight	13,715 Da
NCBI Official Full Name	beta-2-microglobulin
NCBI Official Synonym Full Names	beta-2-microglobulin
NCBI Official Symbol	B2M
NCBI Protein Information	beta-2-microglobulin; beta chain of MHC class I molecules; beta-2-microglobin
UniProt Protein Name	Beta-2-microglobulin
UniProt Gene Name	B2M

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/beta2-microglobulin/77716>