

## Recombinant Human B2M Protein (Full Length), Tag Free

Cat. No. B2M-0232H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human B2M (full length) was fused with the No tag and was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Full Length
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	11.72 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	Supplied as solution form in 50mM HEPES, pH6.5, 8M urea, 0.1mM $\beta$ -Mercaptoethanol or lyophilized from 50mM HEPES, pH6.5, 8M urea, 0.1mM $\beta$ -Mercaptoethanol.

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**Reconstitution** Reconstitute in sterile water for a stock solution.

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** B2M beta-2-microglobulin [ Homo sapiens (human) ]

**Official Symbol** B2M

**Synonyms** B2M; beta-2-microglobulin; beta-2-microglobin; beta chain of MHC class I molecules;

**Gene ID** 567

**mRNA Refseq** NM\_004048

**Protein Refseq** NP\_004039

**MIM** 109700

**UniProt ID** P61769

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