

Recombinant Hamster beta 2 microglobulin Protein, His tagged

Cat. No. B2M-011H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant CHO beta-2-microglobulin (GenBank NP_001233603.1) with a 6×His tag was expressed in CHO-S cells and purified by nickel affinity chromatography.
Species	Hamster
Source	CHO
Description	Component of the class I major histocompatibility complex (MHC). Involved in the presentation of peptide antigens to the immune system.
Tag	6×His
Form	Liquid
Molecular Mass	14 kDa
Purity	>90%
Applications	ELISA, WB
Preservative	0.09% sodium azide
Storage	Store at -20 centigrade. The thawed product is stable at 2-8 centigrade for one week. Following the initial thaw, please prepare multiple aliquots and store at -20

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centigrade. It is not recommended to store the product in a frost-free freezer. Multiple freeze-thaw cycles are not recommended.

Expiration 12 months from shipping date.

Storage Buffer PBS, pH 7.2

GENE INFORMATION

Gene Name B2m beta-2-microglobulin [*Cricetulus griseus* (Chinese hamster)]

Official Symbol B2m

Synonyms B2m; beta-2-microglobulin; beta 2-m

Gene ID 100689409

mRNA Refseq NM_001246674

Protein Refseq NP_001233603

UniProt ID Q9WV24

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