

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 6xHis 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 | 6xHis |
| 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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