

Recombinant Human Beta-2-Microglobulin

Cat. No. B2M-4219H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Human B2M protein was purified from Human urine of patients with tubular proteinuria.
Species	Human
Source	Human
Form	Lyophilized from 0.02M NH ₄ HCO ₃ .
Purity	Greater than 98.0%.
Storage	Human B2M although stable at room temperature for 3 weeks, should be stored between 2-8 centigrade.
Reconstitution	It is recommended to reconstitute the lyophilized HuB2M in phosphate buffer pH >7.0 containing 0.15M NaCl.

GENE INFORMATION

Gene Name	B2M beta-2-microglobulin [Homo sapiens]
Official Symbol	B2M
Synonyms	B2M; beta-2-microglobulin; beta-2-microglobin; beta chain of MHC class I molecules;

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Gene ID	567
mRNA Refseq	NM_004048
Protein Refseq	NP_004039
MIM	109700
UniProt ID	P61769
Chromosome Location	15q21-q22.2
Function	protein binding;

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