

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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