

Recombinant Human HLA-B7&B2M protein, His-tagged

Cat. No. HLA-B7&B2M-458H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human HLA-B7&B2M protein(P61769(Ile21-Met119)&H6VGI9(Gly25-Pro307), fused with His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Ile21-Met119 & Gly25-Pro307
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.
Molecular Mass	The protein has a calculated MW of 47kDa.The reducing (R) heterodimer protein migrates as 50-70 kDa due to glycosylation
Endotoxin	<1EU/mg
Purity	SDS-PAGE>90%
Storage	Store at -20°C.
Reconstitution	sterile H33O

GENE INFORMATION

Gene Name	B2M beta-2-microglobulin [Homo sapiens]
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 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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
SDS-PAGE	