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Product Datasheet

Human HLA-E*01:03&B2M&Peptide (VMAPKTLVL) Monomer Negative Control Protein (MHC-HM40C) KAB-MHC-HM40C

Article Name	Human HLA-E*01:03&B2M&Peptide (VMAPKTLVL) Monomer Negative Control Protein (MHC-HM40C)
Biozol Catalog Number	KAB-MHC-HM40C
Supplier Catalog Number	MHC-HM40C
Alternative Catalog Number	KAB-MHC-HM40C-100UG, KAB-MHC-HM40C-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant Human HLA-E*01:03&B2M&Peptide (VMAPKTLVL) Monomer Negative Control Protein is expressed from HEK293 with His tag and Avi at the C-Terminus.It contains Gly22-Thr302(HLA-E*01:03), Ile21-Met119(B2M) and VMAPKTLVL peptide....
Molecular Weight	The protein has a predicted MW of 50.2 kDa. Due to glycosylation, the protein migrates to 52-62 kDa based on Bis-Tris PAGE result.
Tag	C-His-Avi
UniProt	P13747
Buffer	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Expression System	HEK293
Purity	> 95% as determined by Bis-Tris PAGE,> 95% as determined by HPLC

Form	Lyophilized
Sequence	Gly22-Thr302(HLA-E*01:03), Ile21-Met119(B2M) and VMAPKTLVL peptide
Target	HLA-E*01:03&B2M&Peptide (VMAPKTLVL)