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Product Datasheet

Human HLA-A*02:01&B2M&CMV pp65 (NLVPMVATV) Tetramer Protein (MHC-HE013T) KAB-MHC-HE013T

Article Name	Human HLA-A*02:01&B2M&CMV pp65 (NLVPMVATV) Tetramer Protein (MHC-HE013T)
Biozol Catalog Number	KAB-MHC-HE013T
Supplier Catalog Number	MHC-HE013T
Alternative Catalog Number	KAB-MHC-HE013T-100UG, KAB-MHC-HE013T-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant Human HLA-A*02:01&B2M&CMV pp65 (NLVPMVATV) Tetramer Protein is expressed from E.coli with His tag and Avi tag at the C-Terminus, tetramer is assembled by biotinylated monomer and streptavidin.It contains Gly25-Thr305 (HLA-A*02:01), Ile21-...
Molecular Weight	The protein has a predicted MW of 258 kDa. The protein migrates to 120-180 kDa (HLA-A*02:01&streptavidin tetramer) and 11.9 kDa (B2M) based on Bis-Tris PAGE result under Non reduced (N) condition.
Tag	C-His-Avi
UniProt	A0A140T913
Buffer	Supplied as 0.22 µm filtered solution in PBS (pH 7.4).
Expression System	E.coli

Purity	> 95% as determined by Bis-Tris PAGE, > 95% as determined by HPLC
Form	Liquid
Sequence	Gly25-Thr305(HLA-A*02:01), Ile21-Met119(B2M) and NLVPMVATV peptide
Target	HLA-A*02:01&B2M&CMV pp65 (NLVPMVATV)