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## Product Datasheet

### **Biotinylated Human HLA-A\*03:01&B2M&KRAS G12D (VVVGADGVGK) Monomer Protein (MHC-HE014B) KAB-MHC-HE014B**

Article Name	Biotinylated Human HLA-A*03:01&B2M&KRAS G12D (VVVGADGVGK) Monomer Protein (MHC-HE014B)
Biozol Catalog Number	KAB-MHC-HE014B
Supplier Catalog Number	MHC-HE014B
Alternative Catalog Number	KAB-MHC-HE014B-100UG, KAB-MHC-HE014B-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Biotin
Product Description	Recombinant Biotinylated Human HLA-A*03:01&B2M&KRAS G12D (VVVGADGVGK) Monomer Protein is expressed from E.coli with His tag and Avi tag at the C-terminus.It contains Gly25-Thr305(HLA-A*03:01), Ile21-Met119(B2M) and VVVGADGVGK peptide....
Molecular Weight	The protein has a predicted MW of 35.26 kDa (HLA-A*03:01) and 11.9 kDa (B2M) same as Bis-Tris PAGE result.
Tag	C-His-Avi
UniProt	<a href="#">P61769</a>
Buffer	Supplied as 0.22 µm filtered solution in 20mM Tris, 200mM NaCl (pH 8.0).
Expression System	E.coli

Purity	> 95% as determined by Bis-Tris PAGE
Form	Liquid
Sequence	Gly25-Thr305(HLA-A*03:01), Ile21-Met119(B2M) and VVVGADGVGK peptide
Target	HLA-A*03:01&B2M&KRAS G12D (VVVGADGVGK)