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## Product Datasheet

### **Biotinylated Human HLA-B\*07:02&B2M&KRAS G12D (GADGVGKSAL) Monomer Protein (MHC-HM469B) KAB-MHC-HM469B**

Article Name	Biotinylated Human HLA-B*07:02&B2M&KRAS G12D (GADGVGKSAL) Monomer Protein (MHC-HM469B)
Biozol Catalog Number	KAB-MHC-HM469B
Supplier Catalog Number	MHC-HM469B
Alternative Catalog Number	KAB-MHC-HM469B-100UG, KAB-MHC-HM469B-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Biotin
Product Description	Recombinant Biotinylated Human HLA-B*07:02&B2M&KRAS G12D (GADGVGKSAL) Monomer Protein is expressed from HEK293 with His tag and Avi tag at the C-terminus. It contains Gly25-Val309(HLA-B*07:02), Ile21-Met119(B2M) and GADGVGKSAL peptide....
Molecular Weight	The protein has a predicted MW of 50.40 kDa. Due to glycosylation, the protein migrates to 52-62 kDa based on Bis-Tris PAGE result.
Tag	C-His-Avi
UniProt	<a href="#">P01889</a>
Buffer	Supplied as 0.22 µm filtered solution in 20mM PB, 450mM NaCl (pH 7.4).
Expression System	HEK293

Purity	> 95% as determined by Bis-Tris PAGE, > 95% as determined by HPLC
Form	Liquid
Sequence	Gly25-Val309(HLA-B*07:02), Ile21-Met119(B2M) and GADGVGKSAL peptide
Target	HLA-B*07:02&B2M&KRAS G12D (GADGVGKSAL)