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## Product Datasheet

### **Biotinylated Human Integrin alpha V beta 6 (ITGAV&ITGB6) Heterodimer Protein (ITG-HM4V6B) KAB-ITG-HM4V6B**

Article Name	Biotinylated Human Integrin alpha V beta 6 (ITGAV&ITGB6) Heterodimer Protein (ITG-HM4V6B)
Biozol Catalog Number	KAB-ITG-HM4V6B
Supplier Catalog Number	ITG-HM4V6B
Alternative Catalog Number	KAB-ITG-HM4V6B-100UG, KAB-ITG-HM4V6B-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Biotin
Product Description	Recombinant Biotinylated Human Integrin alpha V beta 6 (ITGAV&ITGB6) Heterodimer Protein is expressed from HEK293 with His tag and Avi tag at the C-Terminus of ITGAV.It contains Phe31-Val992(ITGAV) acidic tail and Gly22-Asn707(ITGB6) basic tail....
Molecular Weight	The protein has a predicted MW of 114 kDa (ITGAV)&79.1 kDa (ITGB6). Due to glycosylation, the protein migrates to 90-150 kDa based on Bis-Tris PAGE result.
Tag	C-His-Avi
UniProt	<a href="#">P06756</a>
Buffer	Lyophilized from 0.22µm 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	Phe31-Val992(ITGAV) acidic tail & Gly22-Asn707(ITGB6) basic tail
Target	Integrin alpha V beta 6 (ITGAV&ITGB6) Heterodimer