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Product Datasheet

Human CD3E&CD3D/CD3 epsilon&CD3 delta Protein (CD3-HM205) KAB-CD3-HM205

Article Name	Human CD3E&CD3D/CD3 epsilon&CD3 delta Protein (CD3-HM205)
Biozol Catalog Number	KAB-CD3-HM205
Supplier Catalog Number	CD3-HM205
Alternative Catalog Number	KAB-CD3-HM205-100UG, KAB-CD3-HM205-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant Human CD3E&CD3D/CD3 epsilon&CD3 delta Protein is expressed from HEK293 with hFc (IgG1) at the C-Terminus of CD3E and CD3D.It contains Asp23-Asp126(CD3E) and Phe22-Ala105(CD3D)....
Molecular Weight	The protein has a predicted MW of 37.8 kDa (CD3E) and 35.4 kDa (CD3D). Due to glycosylation, the protein migrates to 48-58 kDa (CD3E) and 42-48 kDa (CD3D) based on Bis-Tris PAGE result.
Tag	C-hFc (IgG1)
UniProt	P07766
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, > 90% as determined by HPLC

Form	Lyophilized
Sequence	Asp23-Asp126(CD3E) & Phe22-Ala105(CD3D)
Target	CD3E&CD3D/CD3 epsilon&CD3 delta