

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human CD3E&CD3G/CD3 epsilon&CD3 gamma Protein (CD3-HM257) KAB-CD3-HM257

Article Name	Human CD3E&CD3G/CD3 epsilon&CD3 gamma Protein (CD3-HM257)
Biozol Catalog Number	KAB-CD3-HM257
Supplier Catalog Number	CD3-HM257
Alternative Catalog Number	KAB-CD3-HM257-100UG, KAB-CD3-HM257-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant Human CD3E&CD3G/CD3 epsilon&CD3 gamma Protein is expressed from HEK293 with hFc (IgG1) tag at the C-Terminus of CD3E and CD3G.It contains Asp23-Asp126 (CD3E) and Gln23-Ser116 (CD3G)....
Molecular Weight	The protein has a predicted MW of 37.8 kDa (CD3E) and 36.5 kDa (CD3G). Due to glycosylation, the protein migrates to 40-60 kDa based on Bis-Tris PAGE result.
Tag	C-hFc (IgG1)
UniProt	P07766
Buffer	Lyophilized from 0.22 µm 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	Asp23-Asp126 (CD3E) & Gln23-Ser116 (CD3G)
Target	CD3E&CD3G/CD3 epsilon&CD3 gamma