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Product Datasheet

Cynomolgus CD3E&CD3G/CD3 epsilon&CD3 gamma Protein (CD3-CM103) KAB-CD3-CM103

Article Name	Cynomolgus CD3E&CD3G/CD3 epsilon&CD3 gamma Protein (CD3-CM103)
Biozol Catalog Number	KAB-CD3-CM103
Supplier Catalog Number	CD3-CM103
Alternative Catalog Number	KAB-CD3-CM103-100UG, KAB-CD3-CM103-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Monkey
Product Description	Recombinant Cynomolgus CD3E&CD3G/CD3 epsilon&CD3 gamma Protein is expressed from HEK293 with Flag tag at the C-terminus of subunit CD3E and His tag at the C-terminus of subunit CD3G. It contains Gln22-Asp117 (CD3E) and Gln23-Thr113 (CD3G)....
Molecular Weight	The protein has a predicted MW of 16.17 kDa (CD3E) and 15.98 kDa (CD3G). Due to glycosylation, the protein migrates to 20-24 kDa and 26-30 kDa based on Bis-Tris PAGE result.
Tag	C-His, C-Flag
UniProt	Q95LI5
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	Gln22-Asp117(CD3E) & Gln23-Thr113(CD3G)
Target	CD3E&CD3G/CD3 epsilon&CD3 gamma