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Product Datasheet

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

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| 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 |

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| Form | Lyophilized |
| Sequence | Gln22-Asp117(CD3E) & Gln23-Thr113(CD3G) |
| Target | CD3E&CD3G/CD3 epsilon&CD3 gamma |