

Recombinant Cynomolgus CD3E & CD3G protein, hFc-tagged

Cat. No. CD3E & CD3G-2045C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus CD3E & CD3G protein(Q95LI5.2 & NP_001270839.1)(Met1-Asp117 & Met1-Thr113), fused with hFc tag, was expressed in HEK293.
Species	Cynomolgus
Source	HEK293
ProteinLength	Met1-Asp117 & Met1-Thr113
Form	Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant cynomolgus CD3E/CD3G consists of 663 (334+329) amino acids and has a calculated molecular mass of 74.9 (37.6+37.3) KDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA