

Cynomolgus CD3E&CD3D/CD3 epsilon&CD3 delta protein (Recombinant) (C-hFc) {Biotin} (STJP001559)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

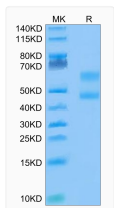
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Cynomolgus CD3E&CD3D/CD3 epsilon&CD3 delta (Primary Amine Labeling) is a protein consisting of amino acid residues [Gln22-Asp117 (CD3E) & Phe22-Ala105 (CD3D)], The protein has a predicted MW of 36.9 kDa (CD3E) and 35.4 kDa (CD3D). Due to
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

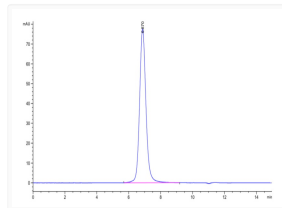
Immunogen Region	Gln22-Asp117 (CD3E) & Phe22-Ala105 (CD3D)
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ADDITIONAL INFORMATION

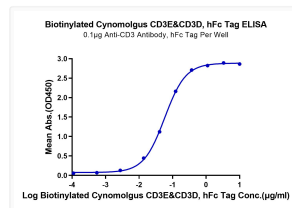
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Cynomolgus CD3E&CD3D on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



The purity of Biotinylated Cynomolgus CD3E&CD3D was greater than 95% as determined by SEC-HPLC.



Immobilized Anti-CD3, hFc Tag Antibody at 5 μ g/ml (100 μ g/ml) on the plate. Dose response curve for Biotinylated Cynomolgus CD3E&CD3D, hFc Tag with the EC50 of 58.2 ng/ml determined by ELISA.