

Recombinant human CD3D protein, C-His (HEK293)

Catalog Number: bs-47073P

Concentration: >0.5 mg/ml

AA Seq: 22-105/171

Predicted MW: 9.6

Detected MW: Due to glycosylation, the protein migrates to 15 kDa based on Tris-Bis PAGE result.

Tags: C-His

Activity: Not tested

Endotoxin: <1.0 EU/μg as determined by LAL

Purity: >95% as determined by Tris-Bis PAGE

Purification: AC

Form: Lyophilized

Storage: Lyophilized from 0.22um filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5%

trehalose is added as protectant before Lyophilization. Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

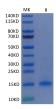
Background: CD3D (CD3d Molecule) is a Protein Coding gene. Diseases associated with CD3D include

Immunodeficiency 19 and T-B+ Severe Combined Immunodeficiency Due To

Cd3delta/Cd3epsilon/Cd3zeta. Among its related pathways are ICos-ICosL Pathway in T-Helper Cell and CTLA4 Signaling. GO annotations related to this gene include protein heterodimerization activity and transmembrane signaling receptor activity. An important

paralog of this gene is CD3G.

VALIDATION IMAGES



Human CD3 Delta Protein on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.