

Recombinant Human CD3D/CD3E Heterodimer Protein

Catalog	Unit Size
TBP0215-10	10 µg
TBP0215-20	20 µg
TBP0215-50	50 µg

DESCRIPTION

The CD3D & CD3E heterodimer is a crucial component of the T cell receptor-CD3 complex, playing a significant role in the immune response. It is produced by co-expression of CD3E and CD3D. The heterodimer is involved in signal transduction pathways and is essential for T cell activation and positive selection.

Synonyms: CD3E & CD3D; CD3 delta & CD3 epsilon; CD3 delta/epsilon

SPECIFICATIONS

Purity: >95%, by SDS-PAGE.

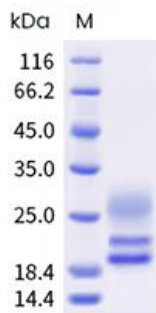
Endotoxin: <1.0 EU per 1 µg by the LAL method.

Molecular Mass: 31.05 kDa

Formulation: Lyophilized from sterile PBS, pH 7.4

Storage: Store at -20 to -80 °C for up to 12 months, protected from light.

DATA



Protein on SDS-PAGE under reducing (R) conditions showing bands at 20, 22 and 26 KDa.