
Product Datasheet

HRP-Human CD3 epsilon (orb1496217)

Description

HRP-Human CD3E & CD3D Heterodimer

from human 293 cells (HEK293...)

Reactivity

Human

Endotoxins

1.0 EU per µg

Conjugation

HRP

Target

CD3E & CD3D

Preservatives

PBS, pH7.4

Form/Appearance

Powder

Storage

-20°C, avoid light

Tag

C-8×His | Native

Note

For research use only

Application notes

HRP-Human CD3E & CD3D Heterodimer Protein, His Tag&Tag Free is produced by co-expression of CD3E and CD3D, has a calculated MW of 16.6 kDa (CD3E) and 13.4 kDa (CD3D). Subunit CD3E is fused with a polyhistidine tag at the C-terminus and subunit CD3D contains no tag.

Protein Sequence

Asp 23 - Asp 126 (CD3E) & Phe 22 - Ala 105 (CD3D)

Purity

● -20°C to -70°C for 12 months in lyophilized state; ● -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.

Source

HRP-Human CD3E & CD3D Heterodimer Protein, His Tag&Tag Free (orb1496217) is expressed from human 293 cells (HEK293). It contains AA Asp 23 - Asp 126 (CD3E) & Phe 22 - Ala 105 (CD3D) (Accession # P07766-1 (CD3E) & P04234-1 (CD3D)).

MW

16.6 kDa (CD3E) & 13.4 kDa (CD3D)

Expiration Date

6 months from date of receipt.