## **Datasheet**

Version: 2.0.0 Revision date: 03 Dec 2024



## Human T-Cell Surface Glycoprotein CD3 Epsilon Chain (CD3E) Protein

Catalogue No.:abx691563

Human CD3 epsilon Protein is a recombinant protein from Human produced in HEK293 Cells. A DNA sequence encoding the extracellular domain (Met 1-Asp 126) of human CD3E (NP\_000724.1) precursor was fused with a polyhistidine tag at the C-terminus.

Target: CD3 epsilon

Origin: Human

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Purity: > 80% (SDS-PAGE)

Storage: Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

**Validity:** The validity for this protein is 12 months.

NCBI Accession: NP 000724.1

Molecular Weight: 13.2 kDa

Sequence Fragment: Met1-Asp126

Tag: C-terminal His tag

**Buffer:** Lyophilized from sterile PBS, pH 7.4.

Activity: Not tested

**Endotoxin Level:** < 1.0 EU per μg of the protein as determined by the LAL method.

**Note:** This product is for research use only.

Not for human consumption, cosmetic, therapeutic or diagnostic use.