



# Recombinant Protein Technical Manual

## Recombinant Mouse CD3D & CD3E Heterodimer Protein

RPES2183

### Product Data:

**Product SKU:** RPES2183

**Size:** 20µg

**Species:** Mouse

**Expression host:** HEK293 Cells

**Uniprot:** P04235&P22646

### Protein Information:

**Molecular Mass:** 76 kDa

**AP Molecular Mass:** 45-50 kDa

**Tag:** C-Flag-Fc, C-His-Fc

**Bio-activity:**

**Purity:** > 90 % as determined by SDS-PAGE

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

**Storage:** Lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

**Shipping:** This product is provided as lyophilized powder which is shipped with ice packs.

**Formulation:** Lyophilized from sterile PBS, pH 7.4

**Reconstitution:** Please refer to the printed manual for detailed information.

**Application:**

**Synonyms:** T3d

## Immunogen Information:

**Sequence:** Met 1-Ala 105&Met 1-Asp 108

## Background: