

# Human CD8A Recombinant Protein



RPPB3027

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## Product Information    Protein Information

**Product SKU:**

RPPB3027

**Accession:**

P01732

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

CD8A Human Recombinant produced in Baculovirus is a single, glycosylated, polypeptide chain containing 170 amino acids (22-182aa) and having a molecular mass of 18.7kDa. CD8A is expressed with a 9 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

CD8A, T-cell surface glycoprotein CD8 alpha chain, T-lymphocyte differentiation antigen T8/Leu-2, CD8a, MAL, CD8, Leu2, p32, T-cell surface glycoprotein CD8 alpha chain isoform 1.

**Formulation:**

The CD8A solution (0.5mg/ml) contains Phosphate-Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

ADPSQFRVSP LDRTWNLGET VELKCQVLLS NPTSGCSWLF QPRGAAASPT FLLYLSQNKPKAAEGLDTQR  
FSGKRLGDTF VLTLSDFRRE NEGYYFCSAL SNSIMYFSHF VPVFLPAKPTTTPAPRPPTP APTIASQPLS  
LRPEACRPAA GGAVHTRGLD FACDHHHHHH