

# Human CD300E Recombinant Protein



RPPB3116

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## Product Information    Protein Information

**Product SKU:**

RPPB3116

**Accession:**

Q496F6

**Host:**

Escherichia Coli.

**Protein description:**

CD300E Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 179 amino acids (18-173 a.a) and having a molecular mass of 19.9kDa. CD300E is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

CD300e Molecule, CD300e Antigen, CD300LE, IREM2, CLM2, Immune Receptor Expressed On Myeloid Cells 2, Polymeric Immunoglobulin Receptor 2, CD300 Antigen Like Family Member E, CD300 Antigen-Like Family Member E, Poly-Ig Receptor 2, CMRF35-A5, PlgR2, CMRF35-Like Molecule 2, CMRF35A5, CD300E.

**Formulation:**

CD300E protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0).

**Purity:**

Greater than 90.0% 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:**

MGSSHHHHHH SGLVPRGSH MGSLKPGSV TG TAGDSLTV WCQYESMYKG YNKYWCRGQY DTSCESIVET  
KGEEKVERNG RVSIRDHPEA LAFTVTMQNL NEDDAGSYWC KIQTVVWLDS WSRDPSDLVR VVYSPAITTP  
RRTHPATPP IFLVNPGRN LSTGEVLTQN SGFRLSSPH.