

# Human CD40 Recombinant Protein



RPPB3072

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## Product Information    Protein Information

**Product SKU:**

RPPB3072

**Accession:**

P25942

**Host:**

Escherichia Coli.

**Protein description:**

CD40 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 196 amino acids (21-193a.a) and having a molecular mass of 21.6kDa. CD40 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

CD40 Molecule, TNF Receptor Superfamily Member 5, TNFRSF5, Tumor Necrosis Factor Receptor Superfamily, Member 5, Bp50, B-Cell Surface Antigen CD40, CD40L Receptor, CDW40, B Cell Surface Antigen CD40, B Cell-Associated Molecule, CD40 Antigen (TNF Receptor Superfamily Member 5), CD40 Type II Isoform, Nerve Growth Factor Receptor-Related B-Lymphocyte Activation Molecule, p50, Tumor Necrosis Factor Receptor Superfamily Member 5, CDw40, CD40 Antigen.

**Formulation:**

CD40 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

**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). Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SSSLVPRGSH MGSEPPTACR EKQYLINSQC CSLCQPGQKL VSDCTEFTET ECLPCGESEF  
LDTWNRETHC HQHKYCDPNL GLRVQKQKGS ETDICTCEE GWHCTSEACE SCVLHRSCSP GFGVKQIATG  
VSDTICEPCP VGFFSNVSSA FEKCHPWTS ETKDLVVQQA GTNKTDVVCG PQDRLR