

Mouse sCD40L Recombinant Protein



RPPB0896

Product Information Protein Information

Product SKU:

RPPB0896

Accession:

P27548

Host:

Sf9, Baculovirus cells.

Protein description:

sCD40 Mouse Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 155 amino acids (112-260 a.a.) and having a molecular mass of 17.2kDa (Migrates at 18-28kDa on SDS-PAGE under reducing conditions).sCD40 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CD40 ligand, T-cell antigen Gp39, TNF-related activation protein, TRAP, Tumor necrosis factor ligand superfamily member 5, CD154, CD40lg, CD154, CD40-L, Cd40l, gp39, HIGM1, IGM, IMD3, Ly-62, Ly62, T-BAM, Tnfsf5.

Formulation:

sCD40 protein solution (0.25mg/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:

MQRGDEDPQI AAHVVSEANS NAASVLQWAK KGYTMTKSNL VMLENGKQLT VKREGLYYVY TQVTFCSNRE
PSSQRPFIVG LWLKPSSGSE RILLKAANTH SSSQLCEQQS VHLGGVFELQ AGASVFNVT EASQVIHRVG
FSSFGLLKLH HHHHH.