

Human CD27 Recombinant Protein



RPPB3050

Product Information Protein Information

Product SKU:

RPPB3050

Accession:

P26842

Host:

Sf9, Baculovirus cells.

Protein description:

CD27 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 413 amino acids (21-191a.a.) and having a molecular mass of 46.4kDa (Molecular size on SDS-PAGE will appear at approximately 28-57kDa). CD27 is fused with a 239 amino acids hIgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Tumor Necrosis Factor Receptor Superfamily Member 7, T-Cell Activation Antigen CD27, CD27 Molecule, CD27 Antigen, T Cell Activation Antigen S152, CD27L Receptor, TNFRSF7, S152, Tp55, T14.

Formulation:

CD27 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH7.4) and 10% glycerol.

Purity:

Greater than 85.0% 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:

ADPTPAPKSC PERHYWAQ GK LCCQMCEPGT FLVKDCDQHR KAAQCDPCIP GVSFSPDHHT RPHCESCRHC
NSGLLVNRNCT ITANAECACR NGWQCRDKEC TECDPLPNPS L TARSSQALS PHPQPTHLPY VSEMLEAR TA
GHMQLADFR QLPARTLSTH WPPQRSLCSS DFIRLEPKSC DKTHTCPPCP APELLGGPSV FLFPPKPKDT
LMISRTPEVT CVVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY RVVSVLTVLH QDWLNGKEYK
CKVSNKALPA PIEKTISKAK GQPREPQVYT LPPSRDELTK NQVSLTCLVK GFYPSDIAVE WESNGQPENN
YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG NVFSCSV MHE ALHNHYTQKS LSLSPGKHHH HHH.