

Mouse CD80 Recombinant Protein



RPPB3030

Product Information Protein Information

Product SKU:

RPPB3030

Accession:

Q00609

Host:

Sf9, Baculovirus cells.

Protein description:

CD80 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 216 amino acids (37-246 a.a.) and having a molecular mass of 24.7kDa (Migrates at 28-40kDa on SDS-PAGE under reducing conditions). CD80 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

LAB7, CD28LG, CD28LG1, CD28LG1, B71.

Formulation:

CD80 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:

DVDEQLSKSV KDKVLLPCRY NSPHEDESED RIYWQKHDKV VLSVIAGKLGK VWPEYKNRTL YDNTTYSLLI
LGLVLSDRGT YSCVVQKKER GTYEVKHLAL VKLSIKADFS TPNITESGNP SADTKRITCF ASGGFPKPRF
SWLENGRELP GINTTISQDP ESELYTISSQ LDFNTRNHT IKCLIKYGDA HVSEDFTWEK PPEPPDSKN
HHHHHH.