

Human CD83 Recombinant Protein



RPPB3096

Product Information Protein Information

Product SKU:

RPPB3096

Accession:

Q01151

Host:

E.coli.

Protein description:

CD83 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 148 amino acids (20-144a.a) and having a molecular mass of 16kDa. CD83 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

BL11, HB15, hCD83, B-cell activation protein, Cell surface protein HB15.

Formulation:

CD83 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 30% glycerol.

Purity:

Greater than 90% 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 SSGLVPRGSH MGSTPEVKVA CSEDVDLPCT APWDPQVPYT VSWVKLEGG EERMETPQED
HLRGQHYHQK GQNGSFDAPN ERPYSLKIRN TTSCNSGTyr CTLQDPDGQR NLSGKVILRV TGCPAQRKEE
TFKKYRAE.