

Human CD58 Recombinant Protein



RPPB3082

Product Information Protein Information

Product SKU:

RPPB3082

Accession:

P19256

Host:

Escherichia Coli.

Protein description:

CD58 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 210 amino acids (29-215 a.a) and having a molecular mass of 23.8kDa. CD58 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques

Appearance:

Sterile Filtered clear solution.

Synonyms:

ag3, LFA-3, LFA3, CD58 molecule, Lymphocyte function-associated antigen 3, Ag3, Surface glycoprotein LFA-3.

Formulation:

CD58 protein solution (1mg/ml) containing 20mM Phosphate buffer and 10% glycerol.

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). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSFSQQIYG VYGNVTFHV PSNVPLKEVL WKKQKDKVAE LENSEFRAFS
SFKNRVYLDT VSGSLTIYNL TSSDEDEYEM ESPNITDTMK FFLYVLESLP SPTLTALTN GSIEVQCMIP
EHYNSHRGLI MYSWDCPMEQ CKRNSTSIYF KMENDLPQKI QCTLSNPLFN TTSSILTTC IPSSGHSRHR.