

Human CD8B Recombinant Protein



RPPB3028

Product Information Protein Information

Product SKU:

RPPB3028

Accession:

P10966

Host:

Escherichia Coli.

Protein description:

CD8B Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 172 amino acids (22-170) and having a molecular mass of 19.2 kDa. CD8B is fused to a 23 amino acid His-tag at N-terminus.

Appearance:

Sterile Filtered clear solution.

Synonyms:

T Lymphocyte Surface Glycoprotein Beta Chain, CD8 Antigen, Beta Polypeptide 1 (P37), CD8b Molecule, CD8b Antigen, T-Cell Surface Glycoprotein CD8 Beta Chain, CD8B1, LYT3, LY3, LEU2, P37.

Formulation:

The CD8B solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 80% 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 MGS LQQT PAY IKVQTNKMVM LSCEAKISLS NMRIYWLRQR QAPSSDSHHE
FLALWDSAKG TIHGEEVEQE KIAVFRDASR FILNLTSVKP EDSGIYFCMI VGSPELTFGK GTQLSVVDFL
PTTAQPTKKS TLKRVCRPL RPETQKGPLC SP