

Human CD8B Recombinant Protein



RPPB3029

Product Information Protein Information

Product SKU:

RPPB3029

Accession:

P10966

Host:

Sf9, Baculovirus cells.

Protein description:

CD8B produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 158 amino acids (22-170a.a.) and having a molecular mass of 17.8kDa. (Molecular size on SDS-PAGE will appear at approximately 18-28kDa).CD8B is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

CD8b Molecule, CD8 Antigen, Beta Polypeptide 1 (P37), CD8B1, T Lymphocyte Surface Glycoprotein Beta Chain, T-Cell Surface Glycoprotein CD8 Beta Chain, CD8b Antigen, Leu2, LYT3, P37, LY3, T-cell surface glycoprotein CD8 beta chain.

Formulation:

CD8B protein solution (0.5mg/ml) contains 10% glycerol & Phosphate Buffered Saline (pH 7.4).

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:

ADPLQQTPAY IKVQTNKMVM LSCEAKISLS NMRIYWLRQR QAPSSDSHHE FLALWDSAKG TIHGEEVEQE
KIAVFRDASR FILNLTSVKP EDSGIYFCMI VGSPELTFGK GTQLSVWDFL PTTAQPTKKS TLKRRVCRLP
RPETQKGPLC SPHHHHHH.