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32-3482: CD84 Recombinant Protein

Alternative Name :	CD84 Molecule,CD84 Antigen (Leukocyte Antigen),Cell Surface Antigen MAX.3,Leukocyte Differentiation Antigen CD84,Signaling Lymphocytic Activation Molecule 5,Leukocyte Antigen CD84,SLAM Family Member 5,SLAMF5,Hly9-Beta,LY9B,HCD84,MCD84.

Description

Source : E.coli. CD84 Human Recombinant produced in E. coli is a single polypeptide chain containing 302 amino acids (22-225) and having a molecular mass of 25.4 kDa.CD84 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. CD84 belongs to the signaling lymphocyte activation molecule (SLAM) family which forms a subset of the greater CD2 cell-surface receptor Ig superfamily. CD84, a membrane glycoprotein, is a homophilic adhesion molecule found in various immune cells types and takes part in regulating receptor-mediated signaling in those cells.

Product Info

Amount :	20 µg
Purification :	Greater than 80% as determined by SDS-PAGE.
Content :	The CD84 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.
Storage condition :	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 :	MGSSHHHHHH SSGLVPRGSH MGSHMKDSEI FTVNGILGES VTFPVNIQEP RQVKIIAWTS KTSVAYVTPG DSETAPVVTV THRNYYERIH ALGPNYNLVI SDLRMEDAGD YKADINTQAD PYTTTKRYNL QIYRRLGKPK ITQSLMASVN STCNVTLTCS VEKEEKNVTY NWSPLGEEGN VLQIFQTPED QELTYTCTAQ NPVSNNSDSI SARQLCADIA MGFRTHHTG.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.