9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CD84 Human

CD84 Human Recombinant
CDA0117

Product Overview

Name	CD84 Human
Description	
CD84 Human Recombinant	
Accession (Primary)	Q9UIB8
Synonyms	
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.	
Introduction	
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.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The CD84 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.	
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.	
Purity	
Greater than 80% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGSHM KDSEI FTVNGILGES VTFPVNIQEP RQVKIIAWTS KTSVAYVTPG DSETAPVVTV THRNYYERIH ALGPNYNLVI SDLRMEDAGD YKADINTQAD PYTTTKRYNL QIYRRLGKPK ITQSLMASVN STCNVTLTCS VEKEEKNVTY NWSPLGEEGN VLQIFQTPED QELTYTCTAQ NPVSNNSDSI SARQLCADIA MGFRTHHTG.	

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Precautions

CD84 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9UIB8)