9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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CD58 Human

CD58 Human Recombinant
CDA0093

Product Overview

Name	CD58 Human
Description	
CD58 Human Recombinant	
Accession (Primary)	P19256
Synonyms	
ag3, LFA-3, LFA3, CD58 molecule, Lymphocyte function-associated antigen 3, Ag3, Surface glycoprotein LFA-3.	
Introduction	
CD58 is part of the immunoglobulin superfamily. CD58 is a ligand of the T lymphocyte CD2 protein, and is invloved in adhesion and activation of T lymphocytes. CD58 is localized to the plasma membrane.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
CD58 protein solution (1mg/ml) containing 20mM Phosphate buffer 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 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS FSQQIYG VVYGNVTFHV PSNVPLKEVL WKKQKDKVAE LENSEFRAFS SFKNRVYLDT VSGSLTIYNL TSSDEDEYEM ESPNITDTMK FFLYVLESLP SPTLTCALTN GSIEVQCMIP EHYNSHRGLI MYSWDCPMEQ CKRNSTSIYF KMENDLPQKI QCTLSNPLFN TTSSIILTTC IPSSGHSRHR.	
Precautions	
CD58 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (P19256)

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