

Human L-Selectin Recombinant Protein



RPPB3880

Product Information Protein Information

Product SKU:

RPPB3880

Accession:

P14151

Host:

Sf9, Baculovirus cells.

Protein description:

L-Selectin produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 303 amino acids (52-345a.a.) and having a molecular mass of 34.1kDa. (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).L-Selectin is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Selectin L, Leukocyte-Endothelial Cell Adhesion Molecule 1, CD62 Antigen-Like Family Member L, Leukocyte Surface Antigen Leu-8, Lymphocyte Adhesion Molecule 1, Lymph Node Homing Receptor, Gp90-MEL, LECAM1, LYAM1, LNHR, TQ1, Leukocyte Adhesion Molecule, P1n Homing Receptor, CD62L Antigen, L-Selectin, CD62L, PLNHR, LAM-1, LAM1, LEU8, LSEL, L-selectin.

Formulation:

L-Selectin protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90% 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:

ADPWTYHYSE KPMNWQRARR FCRDNYTDLV AIQNKAEIEY LEKTLPSRS YWIGIRKIG GIWTWVGTKN
SLTEEAENWG DGEPNNKKNK EDCVEIYIKR NKDAGKWND DACHKLKAALC YTASCQPWSC SGHGECVEII
NNYTCNCDVG YGPGCQFVI QCEPLEAPEL GTMDCTHPLG NFSFSSQCAF SCSEGNTLGT IETTTCGPF
NWSSPEPTCQ VIQCEPLSAP DLGIMNC SHPLASFSFTSAC TFCSEGTEL IGKKTICES SGIWSNPSP
CQKLDKFSFM IKEGDYNHHH HHH.