

Human Lymphotactin Recombinant Protein



RPPB1182

Product Information Protein Information

Product SKU:

RPPB1182

Accession:

P47992

Host:

Escherichia Coli.

Protein description:

XCL1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 114 amino acids (22-114 a.a.) and having a molecular mass of 12.5 kDa. The XCL1 is fused to a 20 amino acid His Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

XCL1, Cytokine SCM-1, ATAC, Lymphotaxin, SCM-1-alpha, Small inducible cytokine C1, XC chemokine ligand 1, LTN, LPTN, SCM1, SCM-1, SCYC1, SCM-1a.

Formulation:

Recombinant XCL1 contains 20mM Tris buffer pH-8, 200mM NaCl, 2mM DTT and 30% glycerol.

Purity:

Greater than 95.0% 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:

MGSSHHHHHH SGLVPRGSH MGVSEVSDKR TCVSLTTQRL PVSRIKTYTI TEGSLRAVIF ITKRGLKVCA
DPQATWVRDV VRSMDRKSNT RNNMIQTKPT GTQQSTNTAV TLTG.