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32-1862: CCL3L1 His Recombinant Protein

Alternative Name :	C-C motif chemokine 3-like 1,G0/G1 switch regulatory protein 19-2,LD78-beta(1-70),PAT 464.2,Small-inducible cytokine A3-like 1,Tonsillar lymphocyte LD78 beta protein,CCL3L1,D17S1718,G0S19-2,SCYA3L1,LD78,464.2,SCYA3L,LD78BETA,MGC12815.

Description

Source : Escherichia Coli. CCL3L1 Human Recombinant fused with a 22 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 90 amino acids (26-93 a.a.) and having a molecular mass of 10kDa. The CCL3L1 is purified by proprietary chromatographic techniques. CCL3L1 is a small cytokine that belongs to the CC chemokines. The CCL3L1 gene is one of several cytokine genes clustered on the q-arm of chromosome 17. CCL3L1 is involved in immunoregulatory and inflammatory processes. CCL3L1 binds to several chemokine receptors including CCBP2 and CCR5. CCR5 is a co-receptor for HIV, and binding of the CCL3L1 protein to CCR5 inhibits HIV entry.

Product Info

Amount :	20 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	The CCL3L1 solution (0.25 mg/ml) contains Phosphate Buffered Saline pH7.4 containing 10% glycerol.
Storage condition :	CCL3L1 should be stored desiccated below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MSLAADTPTA CCFSYTSRQI PQNFIADYFE TSSQCSKPSV IFLTKRGRQV CADPSEEWVQ KYVSDLELSA.

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