9051 Mira Mesa Blvd, #910094
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CCL3L1 Human, His

LD78-beta (CCL3L1) Human Recombinant, His Tag
CHK0017

Product Overview

Name	CCL3L1 Human, His
Description	
LD78-beta (CCL3L1) Human Recombinant, His Tag	
Accession (Primary)	P16619
Synonyms	
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.	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The CCL3L1 solution (0.25 mg/ml) contains Phosphate Buffered Saline pH7.4 containing 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 MS LAADTPTA CCFSYTSRQI PQNFIADYFE TSSQCSKPSV IFLTKRGRQV CADPSEEWVQ KYVSDLELSA.	
Precautions	

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CCL3L1 Human, His is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P16619)