Recombinant Full Length Human CCL15 Protein, GST-tagged

Cat. No. CCL15-2923HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CCL15 full-length ORF (NP_004158.2, 1 a.a. - 113 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	113 amino acids
Description	This gene is located in a cluster of similar genes in the same region of chromosome 17. These genes encode CC cytokines, which are secreted proteins characterized by two adjacent cysteines. The product of this gene is chemotactic for T cells and monocytes, and acts through C-C chemokine receptor type 1 (CCR1). The proprotein is further processed into numerous smaller functional peptides. Naturally-occurring readthrough transcripts occur from this gene into the downstream gene, CCL14 (chemokine (C-C motif) ligand 14). [provided by RefSeq, Jan 2013]
Molecular Mass	38.6 kDa
AA Sequence	MKVSVAALSCLMLVAVLGSQAQFINDAETELMMSKLPLENPVVLNSFHFAADCCTSY ISQSIPCSLMKSYFETSSECSKPGVIFLTKKGRQVCAKPSGPGVQDCMKKLKPYSI
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	Protein Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	CCL15 chemokine (C-C motif) ligand 15 [Homo sapiens]
Official Symbol	CCL15
Synonyms	CCL15; chemokine (C-C motif) ligand 15; SCYA15, small inducible cytokine subfamily A (Cys Cys), member 15; C-C motif chemokine 15; CC chemokine 3; chemokine CC 2; HCC 2; HMRP 2B; leukotactin 1; Lkn 1; macrophage inflammatory protein 5; MIP 1 delta; MIP 1d; MIP 5; NCC 3; SCYL3; MIP-1 delta; chemokine CC-2; new CC chemokine 3; small-inducible cytokine A15; small inducible cytokine subfamily A (Cys-Cys), member 15; LKN1; NCC3; SY15; HCC-2; LKN-1; MIP-5; NCC-3; MIP-1D; MRP-2B; SCYA15; HMRP-2B;
Gene ID	6359
mRNA Refseq	NM_032965
Protein Refseq	NP_116741
MIM	601393
UniProt ID	Q16663

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA