

Recombinant Human CCL19

Cat. No. CCL19-583H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCL19 (aa. Gly22-Ser98) was expressed in HEK293 without tag
Species	Human
Source	HEK293
ProteinLength	Gly22-Ser98
Form	Powder. Lyophilized from 0.2µm filtered solution of PBS, pH 7.4
Molecular Mass	The protein has a calculated MW of 8.8 kDa. The protein migrates as 12 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 90% by SDS-PAGE
Stability	This product is stable after storage at: 1.-20 to -70 °C for 12 months in lyophilized form from date of receipt; 2.-70 °C for 3 months under sterile conditions after reconstitution. Once reconstitution, store the stock solution at -70 °C immediately and please avoid repeated freeze-thaw cycles.
Storage	Upon receipt, Store at -20°C or lower for long term storage.

 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

Reconstitution It is strongly recommended to reconstitute the lyophilized human CCL19 with sterile deionized water to a stock solution. Solubilized for 30 to 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing.

GENE INFORMATION

Gene Name CCL19 chemokine (C-C motif) ligand 19 [Homo sapiens]

Official Symbol CCL19

Synonyms

CCL19; chemokine (C-C motif) ligand 19; SCYA19, small inducible cytokine subfamily A (Cys Cys), member 19; C-C motif chemokine 19; beta chemokine exodus 3; CC chemokine ligand 19; CK beta 11; CKb11; EBI1 ligand chemokine; ELC; exodus 3; macrophage inflammatory protein 3 beta; MIP 3b; exodus-3; CK beta-11; MIP-3-beta; EBI1-ligand chemokine; beta chemokine exodus-3; beta-chemokine exodus-3; small-inducible cytokine A19; macrophage inflammatory protein 3-beta; epstein-Barr virus-induced molecule 1 ligand chemokine; small inducible cytokine subfamily A (Cys-Cys), member 19; MIP3B; MIP-3b; SCYA19; MGC34433;

Gene ID 6363

mRNA Refseq NM_006274

Protein Refseq NP_006265

MIM 602227

UniProt ID Q99731

 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