

Recombinant Human CCL23 Protein, Biotin-tagged

Cat. No. CCL23-64H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCL23 Protein, fused to Biotin-tag, was expressed in E. coli.
Species	Human
Source	E.coli
Description	This gene is one of several chemokine genes clustered on the q-arm of chromosome 17. Chemokines form a superfamily of secreted proteins involved in immunoregulatory and inflammatory processes. The superfamily is divided into four subfamilies based on the arrangement of the N-terminal cysteine residues of the mature peptide. This chemokine, a member of the CC subfamily, displays chemotactic activity on resting T lymphocytes and monocytes, lower activity on neutrophils and no activity on activated T lymphocytes. The protein is also a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell line. In addition, the product of this gene is a potent agonist of the chemokine (C-C motif) receptor 1. Alternative splicing results in multiple transcript variants that encode different isoforms.
AA Sequence	RFHATSADCC ISYTPRSIPC SLLESYFETN SECSKPGVIF LTKKGRRFCA NPSDKQVQVC VRMLKLDTRI KTRKN + Linker
tmpcolum67	C-C motif chemokine ligand 23
Conjugation	Biotin

 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

GENE INFORMATION

Gene Name	CCL23 C-C motif chemokine ligand 23 [Homo sapiens (human)]
Official Symbol	CCL23
Synonyms	CKb8; MIP3; Ckb-8; MIP-3; MPIF-1; SCYA23; Ckb-8-1; hmrp-2a; CK-BETA-8
Gene ID	6368
mRNA Refseq	NM_005064
Protein Refseq	NP_005055
MIM	602494
UniProt ID	P55773

 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