

## Recombinant Human CCL14 protein, His & GST-tagged

Cat. No. CCL14-1527H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CCL14 aa. (Thr20~Asn93 (Accession # Q16627)) fused with N-terminal His & GST tag was produced in E. coli cells.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Thr20~Asn93
<b>Form</b>	Freeze-dried powder
<b>Molecular Mass</b>	Predicted Molecular Mass: 41.1kDa.
<b>Endotoxin</b>	<1.0EU per 1g (determined by the LAL method).
<b>Purity</b>	>95%
<b>Characteristic</b>	The isoelectric point is 6.9.
<b>Applications</b>	SDS-PAGE; WB; ELISA; IP.
<b>Stability</b>	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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<b>Storage</b>	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
<b>Storage buffer</b>	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
<b>Reconstitution</b>	Reconstitute in sterile PBS, pH7.2-pH7.4.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	CCL14 C-C motif chemokine ligand 14 [ Homo sapiens (human) ]
<b>Official Symbol</b>	CCL14
<b>Synonyms</b>	CC-1; CC-3; CKB1; MCIF; NCC2; SY14; HCC-1; HCC-3; NCC-2; SCYL2; SCYA14; HCC-1(1-74); HCC-1/HCC-3; chemokine (C-C motif) ligand 14; chemokine CC-1/CC-3; chemokine CC-3; hemofiltrate CC chemokine 1; new CC chemokine 2; small inducible cytokine subfamily A (Cys-Cys), member 14; small-inducible cytokine A14; C-C motif chemokine 14
<b>Gene ID</b>	6358
<b>mRNA Refseq</b>	NM_032962.4
<b>Protein Refseq</b>	NP_116738.1
<b>UniProt ID</b>	Q16627

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