

## Recombinant Human CCL27 protein, His & S-tagged

Cat. No. CCL27-1748H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CCL27 aa. (Phe25~Gly112 (Accession # Q9Y4X3)) fused with N-terminal His & S tag was produced in E. coli cells.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Phe25~Gly112
<b>Form</b>	Freeze-dried powder
<b>Molecular Mass</b>	16 kDa as determined by SDS-PAGE reducing conditions.
<b>Endotoxin</b>	<1.0EU per 1ug (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 of the target protein. 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. (Referring from China Biological Products Standard, which was calculated by the

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Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

**Storage**

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

**Storage buffer**

Supplied as liquid form in Phosphate buffered saline(PBS), pH 7.4.

**Reconstitution**

Reconstitute in sterile PBS, pH7.2-pH7.4.

## GENE INFORMATION

**Gene Name**

CCL27 C-C motif chemokine ligand 27 [ Homo sapiens (human) ]

**Official Symbol**

CCL27

**Synonyms**

CCL27; C-C motif chemokine ligand 27; ALP; ILC; CTAK; CTACK; PESKY; ESKINE; SCYA27; C-C motif chemokine 27; CC chemokine ILC; IL-11 R-alpha-locus chemokine; IL-11 Ralpha-locus chemokine; chemokine (C-C motif) ligand 27; cutaneous T-cell attracting chemokine; skinkine; small inducible cytokine subfamily A (Cys-Cys), member 27; small-inducible cytokine A27

**Gene ID**

10850

**mRNA Refseq**

NM\_006664.3

**Protein Refseq**

NP\_006655.1

**UniProt ID**

Q9Y4X3

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