

## Recombinant Human CXCL17 Protein, His/GST-tagged

Cat. No. CXCL17-198H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CXCL17(Leu24~Leu119) fused with His/GST tag at N-terminal was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Leu24~Leu119
<b>Description</b>	The protein encoded by this gene is a mucosal chemokine that attracts immature dendritic cells and blood monocytes to the lungs. The encoded protein also promotes tumorigenesis through an angiogenic activity. Finally, this protein exhibits strong antimicrobial activity against E. coli, S. aureus, Salmonella, P. aeruginosa, and C. albicans. Two transcript variants, one protein-coding and the other non-protein coding, have been found for this gene.
<b>Form</b>	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
<b>Molecular Mass</b>	43.3kDa
<b>Endotoxin</b>	<1.0EU per 1ug (determined by the LAL method)
<b>Purity</b>	> 95%
<b>Applications</b>	Positive Control; Immunogen; SDS-PAGE; WB.

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If bio-activity of the protein is needed, please check active protein

**Stability**

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 centigrade 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.

**Storage**

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

**Reconstitution**

Reconstitute in PBS or others

## GENE INFORMATION

**Gene Name**

CXCL17 chemokine (C-X-C motif) ligand 17 [ Homo sapiens ]

**Official Symbol**

CXCL17

**Synonyms**

CXCL17; chemokine (C-X-C motif) ligand 17; VEGF co-regulated chemokine 1; Dcip1; DMC; UNQ473; VCC1; C-X-C motif chemokine 17; dendritic cell and monocyte chemokine-like protein; VCC-1; MGC138300;

**Gene ID**

284340

**mRNA Refseq**

NM\_198477

**Protein Refseq**

NP\_940879

**MIM**

611387

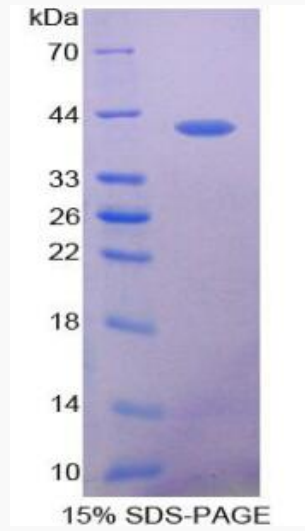
**UniProt ID**

Q6UXB2

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