

## Product datasheet for **AR51411PU-N**

### **CXCL17 (22-119, His-tag) Human Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	CXCL17 (22-119, His-tag) human recombinant protein, 0.25 mg
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	MGSSHHHHHH SSGLVPRGSH MSSLNPGVAR GHRDRGQASR RWLQEGGQEC ECKDWFLRAP RRFMTVSGL PKKQPCDHF KGNVKKTRHQ RHRKPNKHS RACQQLKQC QLRSFALPL
<b>Tag:</b>	His-tag
<b>Predicted MW:</b>	13.7 kDa
<b>Concentration:</b>	lot specific
<b>Purity:</b>	>85% by SDS - PAGE
<b>Buffer:</b>	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol
<b>Preparation:</b>	Liquid purified protein
<b>Protein Description:</b>	Recombinant human CXCL17 protein, fused to His-tag at N-terminus, was expressed in E.coli.
<b>Storage:</b>	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>RefSeq:</b>	<a href="#">NP_940879</a>
<b>Locus ID:</b>	284340
<b>UniProt ID:</b>	<a href="#">Q6UXB2</a>
<b>Cytogenetics:</b>	19q13.2
<b>Synonyms:</b>	Dcip1; DMC; UNQ473; VCC-1; VCC1



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**Summary:**

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. [provided by RefSeq, Dec 2015]

**Product images:**