

Datasheet for ABIN5853587

CXCL17 Protein (AA 22-119) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	CXCL17
Protein Characteristics:	AA 22-119
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CXCL17 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MGSSHHHHHH SSSLVPRGSH MSSLNPGVAR GHRDRGQASR RWLQEGGQEC ECKDWFLRAP RRKFMTVSGL PKKQCPCDHF KGNVKKTRHQ RHHRKPNKHS RACQQFLKQC QLRSFALPL
Purity:	> 85 % by SDS - PAGE

Target Details

Target:	CXCL17
Alternative Name:	CXCL17 (CXCL17 Products)
Background:	Chemokine (C-X-C motif) ligand 17, also known as CXCL17, is a small cytokine belonging to the CXC chemokine family. CXCL17 is a 119 amino acid secreted protein that plays a role in angiogenesis. CXCL17 is expressed in skeletal muscle, trachea, lung, intestine and stomach, and is upregulated in duodenal mucosa of patients with acute cholera, as well as breast

Target Details

tumors. CXCL17 is considered a housekeeping chemokine for the movement of immature dendritic cells and non activated blood monocytes into tissues, and is thought to be involved in the innate immune response. Recombinant human CXCL17 protein, fused to His-tag at N-terminus, was expressed in E.coli.

Molecular Weight: 13.7 kDa (119aa)

NCBI Accession: [NP_940879](#)

UniProt: [Q6UXB2](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Denatured

Restrictions: For Research Use only

Handling

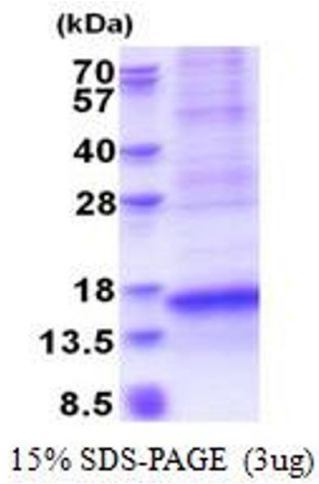
Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10 % glycerol

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.



SDS-PAGE

Image 1.