

Datasheet for ABIN1880091

**CCL13 Protein (AA 17-98) (His tag)**[Go to Product page](#)**2** Images

## Overview

Quantity:	50 µg
Target:	CCL13
Protein Characteristics:	AA 17-98
Origin:	Human
Source:	Yeast (Pichia pastoris)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCL13 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunoprecipitation (IP)

## Product Details

Sequence:	YVEFHSHHHH -FNPQ GLAQPDALNV PSTCCFTFSS KKISLQRLKS YVITTSRCPQ KAVIFRTKLG KEICADPKEK WVQNYMKHLG RKAHTLKT
Characteristics:	Location of tag(s): N-terminal
Purity:	> 95 %

## Target Details

Target:	CCL13
Alternative Name:	Monocyte Chemotactic Protein 4 (MCP4) ( <a href="#">CCL13 Products</a> )
Molecular Weight:	10.7 kDa
UniProt:	<a href="#">Q99616</a>

## Target Details

Pathways: [Regulation of Systemic Arterial Blood Pressure by Hormones](#), [The Global Phosphorylation Landscape of SARS-CoV-2 Infection](#)

## Application Details

Comment: Subcellular Location: Secreted  
Predicted Isoelectric Point: 9.8

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

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile PBS, pH 7.2 - pH 7.4.

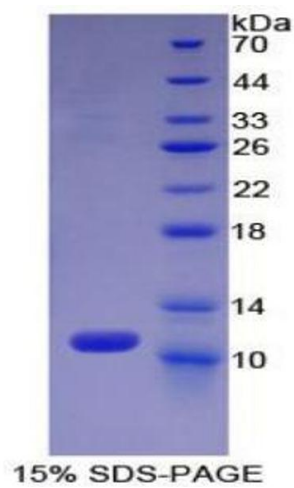
Buffer: Supplied as lyophilized form in PBS, pH 7.4, containing 5 % trehalose, 0.05 % sarcosyl.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: 4 °C

Storage Comment: Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.

Expiry Date: 12 months



SDS-PAGE

Image 1.

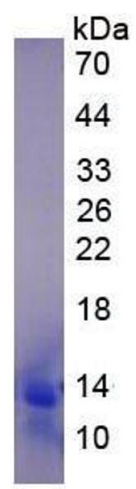


Image 2.