



[Go to Product page](#)

Datasheet for ABIN7519861  
**CXCL10 Protein (His tag)**

### Overview

Quantity:	100 µg
Target:	CXCL10
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CXCL10 protein is labelled with His tag.

### Product Details

Purpose:	Recombinant Human CXCL10/IP-10 Protein
Sequence:	VPLSRTVRCT CISISNQPVN PRSLEKLEII PASQFCPRVE IATMKKKGE KRCLNPESKA IKNLLKAVSK ERSKRSP
Specificity:	Val22-Pro98](M)
Sterility:	0.22 µm filtered
Endotoxin Level:	<0.1EU/µg

### Target Details

Target:	CXCL10
Alternative Name:	CXCL10/IP-10 ( <a href="#">CXCL10 Products</a> )
Background:	Description: C-X-C Motif Chemokine Ligand 10 (CXCL10) is a pro-inflammatory chemokine secreted by a wide spectrum of cells. It is involved in multiple mechanisms and reported to have pleiotropic effects, including immune cell migration and attraction to inflammation sites,

## Target Details

---

angiogenesis, and cancer cell growth. CXCL10 is produced by pancreatic islet cells upon inflammatory stress and is specifically recognized by C-X-C Motif Chemokine Receptor 3 (CXCR3) which is expressed by activated T-lymphocytes and other immune cells.

Name: C7, IFI10, INP10, IP-10, crg-2, mob-1, SCYB10, gIP-10, CXCL10

---

Gene ID: 3627

---

UniProt: [P02778](#)

---

## Application Details

---

Restrictions: For Research Use only

---

## Handling

---

Format: Liquid

---

Buffer: Supplied as a 0.22 µm filtered solution in PBS, pH 7.4.

---

Storage: -80 °C

---

Storage Comment: This product is stable at ≤ -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature.