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Datasheet for ABIN7274453

## CXCL10 Protein (AA 27-91) (His tag)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	CXCL10
Protein Characteristics:	AA 27-91
Origin:	Cynomolgus
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CXCL10 protein is labelled with His tag.

#### Product Details

Purpose:	Cynomolgus CXCL10 Protein
Sequence:	Thr27-Lys91
Characteristics:	Recombinant Cynomolgus CXCL10 Protein is expressed from E.coli with His tag at the N-Terminus.It contains Thr27-Lys91.
Purity:	> 95 % as determined by Tris-Bis PAGE
Sterility:	0.22 µm filtered
Endotoxin Level:	Less than 1EU per µg by the LAL method.

#### Target Details

Target:	CXCL10
Alternative Name:	CXCL10 ( <a href="#">CXCL10 Products</a> )

## Target Details

Background:	C-X-C motif ligand 10 (CXCL10), or interferon-inducible protein-10, is a small chemokine belonging to the CXC chemokine family. Its members are responsible for leukocyte trafficking and act on tissue cells, like endothelial and vascular smooth muscle cells. CXCL10 is secreted by leukocytes and tissue cells and functions as a chemoattractant, mainly for lymphocytes.
Molecular Weight:	8.36 kDa. The protein migrates to 12-14 kDa based on Tris-Bis PAGE result.
NCBI Accession:	<a href="#">XP_005555067</a>

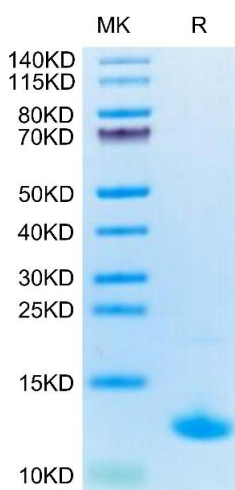
## Application Details

Restrictions:	For Research Use only
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## Handling

Format:	Liquid
Buffer:	Supplied as 0.22µm filtered solution in PBS ( pH 7.4).
Storage:	-80 °C
Storage Comment:	Valid for 12 months from date of receipt when stored at -80°C.,Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Expiry Date:	12 months

## Images



### SDS-PAGE

**Image 1.** Cynomolgus CXCL10 on Tris-Bis PAGE under reduced condition. The purity is greater than 95 % .