

# Recombinant Human CXCL12/SDF-1/PBSF Protein

Catalog No.: RP00832 **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
Human	6387	P48061

### Tags

No tag

### Synonyms

CXCL12;IRH;PBSF;SCYB12;SDF1;TLSF;T  
PAR1

## Product Information

Source	Purification
<i>E. coli</i>	> 95% by SDS- PAGE.

### Endotoxin

< 1 EU/μg of the protein by LAL  
method.

### Formulation

Lyophilized from a 0.2 μm filtered  
solution of 20mM PB, 150mM NaCl,  
pH7.2. Contact us for customized  
product form or formulation.

### Reconstitution

Reconstitute to a concentration of  
0.1-0.5 mg/mL in sterile distilled water.

## Background

## Basic Information

### Description

Recombinant Human CXCL12/SDF-1/PBSF Protein is produced by *E. coli* expression system. The target protein is expressed with sequence (Ser19-Met93) of human CXCL12/SDF-1 beta (Accession #P48061).

### Bio-Activity

### Storage

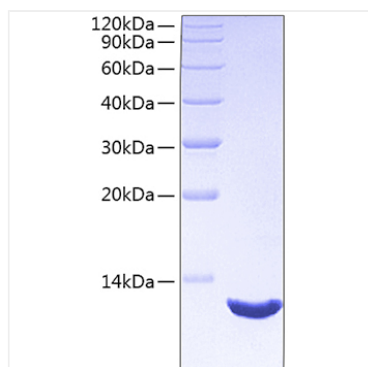
Store the lyophilized protein at -20°C to -80 °C for long term.  
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C  
for up to 1 week.  
Avoid repeated freeze/thaw cycles.

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Validation Data

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Recombinant Human CXCL12/SDF-1/PBSF  
Protein was determined by SDS-PAGE  
under reducing conditions with Coomassie  
Blue.