

RP00833

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Recombinant Human CXCL12/SDF-1 alpha Protein

Catalog No.: RP00833

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
Human	6387	P48061

Tags

No tag

Synonyms

CXCL12;IRH;PBSF;SCYB12;SDF1;TLSF;TPAR1

Product Information

Source

<I>E. coli</I>

Purification

> 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 alpha Protein is produced by <I>E. coli</I> expression system. The target protein is expressed with sequence (Lys22-Lys89) of human CXCL12/SDF-1 alpha (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.

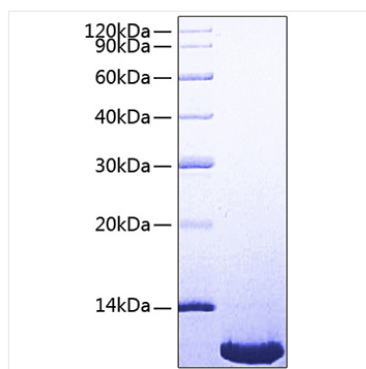
Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



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