

Recombinant Human CXCL13 protein, His&Myc-tagged

Cat. No. CXCL13-7654H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CXCL13 protein(O43927)(23-109aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	23-109a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	17.8 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

VLEVYYTSLRCRCVQESSVFIPRRFIDRIQILPRGNGCPRKEIIVWKKNKSIIVCVDPA
EWIQRMMEVLRKRSSSTLPVPVFKRKIP

GENE INFORMATION

Gene Name

CXCL13 chemokine (C-X-C motif) ligand 13 [Homo sapiens]

Official Symbol

CXCL13

Synonyms

CXCL13; chemokine (C-X-C motif) ligand 13; SCYB13, small inducible cytokine B subfamily (Cys X Cys motif), member 13 (B cell chemoattractant); C-X-C motif chemokine 13; ANGIE; ANGIE2; B cell chemoattractant; BCA 1; BLC; BLR1L; CXC chemokine BLC; B-cell chemoattractant; B-lymphocyte chemoattractant; b lymphocyte chemoattractant; small-inducible cytokine B13; B-cell-attracting chemokine 1; b cell-attracting chemokine 1; chemokine (C-X-C motif) ligand 13 (B-cell chemoattractant); B-cell-homing chemokine (ligand for Burkitts lymphoma receptor-1); small inducible cytokine B subfamily (Cys-X-Cys motif), member 13 (B-cell chemoattractant); BCA1; BCA-1; SCYB13;

Gene ID

10563

mRNA Refseq

NM_006419

Protein Refseq

NP_006410

MIM

605149

UniProt ID

O43927

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