

Recombinant Human CXCL13 Protein

Cat. No. CXCL13-024H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CXCL13 Protein(NP_006410.1)(Val23-Arg94) is expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	23-94 aa
Form	Lyophilized from a 0.22 µm filtered solution of 50 mM Tris, 0.5 M NaCl, pH 7.5.
Molecular Mass	8.8 kDa
Endotoxin	< 1 EU/µg of the protein by LAL method.
Purity	≥ 95 % as determined by SDS-PAGE.
Storage	Store at -20°C.Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Reconstitution	Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to

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minimize free-thaw cycles.

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

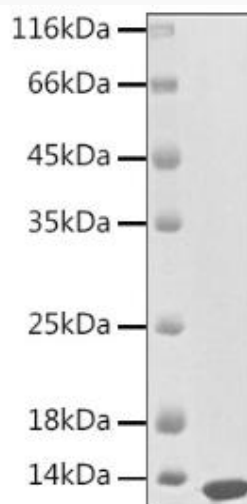
MIM 605149

UniProt ID O43927

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SDS-PAGE

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