

## General Information

### Gene Name Synonym

Angie; B cell-attracting chemokine 1; BCA-1; B lymphocyte chemoattractant; CXC chemokine BLC; Small-inducible cytokine B13

### Protein Construction

A DNA sequence encoding the human CXCL13 (NP\_006410.1) (Val23-Arg94) was expressed with an initial Met.

### Organism

Human

### Expression Host

E. coli

## QC Testing

### Purity

> 95 % as determined by SDS-PAGE.

### Endotoxin

Please contact us for more information.

### Stability

Samples are stable for up to twelve months from date of receipt at -70°C

### Predicted N terminal

Met

### Molecular Mass

The recombinant human CXCL13 consists of 73 amino acids and predicts a molecular mass of 8.8 kDa.

### Formulation

Lyophilized from sterile 50 mM Tris, 0.5 M NaCl, pH 7.5.

1. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA.

2. Please contact us for any concerns or special requirements.

## Usage Guide

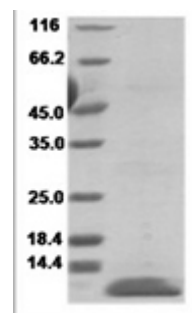
### Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

### Reconstitution

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

### SDS-PAGE



Human BCA-1 / CXCL13 Protein 15084