Recombinant Human CXCL6 Protein, His-Fc-tagged

Cat. No. CXCL6-001H-Fc **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CXCL6 Protein, fused with His and Fc tag, was expressed in HEK293.
Species	Human
Source	HEK293
Form	Sterile 50mM PB, 0.8M NaCl, pH7.4
Molecular Mass	The protein has a calculated MW of 36 kDa.
AASequence	HHHHHHHHHEPKSSDKTHTCPPCPAPELLGGPSVFLFPPKPKDTLMISRTPEVTCV VVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGK EYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKNQVSLTCLVKGFYPS DIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQGNVFSCSVMHE ALHNHYTQKSLSLSPGKDYKDDDDKGPVSAVLTELRCTCLRVTLRVNPKTIGKLQVF PAGPQCSKVEVVASLKNGKQVCLDPEAPFLKKVIQKILDSGNKKN
Purity	>90% by SDS-PAGE
Storage	Store it under sterile conditions at -20 to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1.82mg/ml by BCA

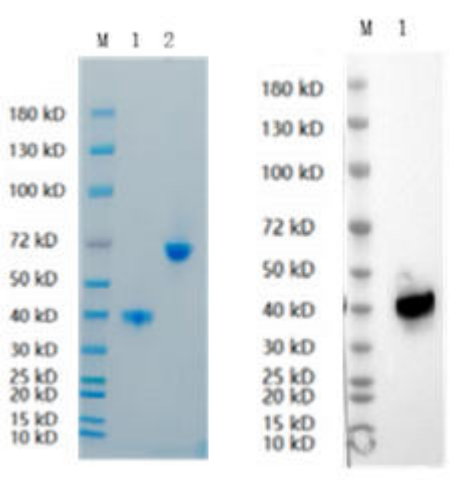
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	CXCL6 chemokine (C-X-C motif) ligand 6 (granulocyte chemotactic protein 2) [Homo sapiens]
Official Symbol	CXCL6
Synonyms	CXCL6; chemokine (C-X-C motif) ligand 6 (granulocyte chemotactic protein 2); SCYB6, small inducible cytokine subfamily B (Cys X Cys), member 6 (granulocyte chemotactic protein 2); C-X-C motif chemokine 6; CKA 3; GCP 2; chemokine alpha 3; small-inducible cytokine B6; granulocyte chemotactic protein 2; Small inducible cytokine subfamily B (Cys-X-Cys), member b; small inducible cytokine subfamily B (Cys-X-Cys), member 6 (granulocyte chemotactic protein 2); GCP2; CKA-3; GCP-2; SCYB6;
Gene ID	6372
mRNA Refseq	NM_002993
Protein Refseq	NP_002984
MIM	138965
UniProt ID	P80162

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA