

CXCL6

Recombinant Human CXCL6

Catalog No.	CRG200B	Quantity:	20 µg
Alternate Names:	C-X-C motif chemokine 6, Granulocyte chemotactic protein 2, GCP-2, Small-inducible cytokine B6		
Description:	CXCL6 is a connective tissue derived CXC chemokine that can signal through the CXCR1 and CXCR2 receptors. It selectively attracts neutrophils and has also been shown to exert anti-angiogenic activity. Human CXCL6 is active with Hamster, Monkey, Rat, cells and Bacteria.		
UniProt ID:	P80162		
Gene ID:	6372		
Source:	<i>E. coli</i>		
Molecular Weight:	7.9 kDa (72 aa)		
Formulation:	Lyophilized from PBS.		
Purity:	> 98% by SDS-PAGE gel and HPLC analyses.		
Endotoxin Level:	< 1 EU/µg		
Biological Activity:	Determined by its ability to chemoattract human neutrophils using a concentration range of 10.0-50.0 ng/ml.		
Amino Acid Sequence:	VLTELRCTCL RVTLRVNPKT IGKLQVFPAG PQCSKVEVVA SLKNGKQVCL DPEAPFLKKV IQKILDSGNK KN		
Reconstitution:	Centrifuge vial prior to opening. Add PBS or medium to the vial to fully solubilize the protein to a concentration ≥ 100 µg/ml. For extended storage, it is recommended to further dilute in a buffer containing a carrier protein such as 0.1% BSA and store in working aliquots at -20°C to -80°C.		
Storage & Stability:	Lyophilized protein is stable for 1 year at -20°C to -80°C. Store reconstituted protein in working aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences®
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com