

Recombinant Full Length Human CXCL6 Protein, GST-tagged

Cat. No. CXCL6-2299HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CXCL6 full-length ORF (AAH13744, 1 a.a. - 114 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	114 amino acids
Description	CXCL6 (C-X-C Motif Chemokine Ligand 6) is a Protein Coding gene. Diseases associated with CXCL6 include Mastitis and Rheumatoid Arthritis. Among its related pathways arePeptide ligand-binding receptors and Chemokine Superfamily Pathway: Human/Mouse Ligand-Receptor Interactions. GO annotations related to this gene include heparin binding andCXCR chemokine receptor binding. An important paralog of this gene is CXCL5.
Molecular Mass	38.28 kDa
AA Sequence	MSLPSSRAARVPGPSGSLCALLALLLLTTPGPLASAGPVSAVLTELRCTCLRVTLRV NPKTIGKLQVFPAGPQCSKVEVVASLKNGKQVCLDPEAPFLKKVIQKILDSGNKKN
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
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

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