

## Recombinant Human CXCR6 protein, GST-tagged

Cat. No. CXCR6-301461H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CXCR6 (1-32 aa) protein, fused to GST tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met1-Val32
<b>Form</b>	The purified protein was Lyophilized from sterile PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
<b>AA Sequence</b>	MAEHDYHEDYGFSSFNDSSQEEHQDFLQFSKV
<b>Purity</b>	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
<b>Stability</b>	Store for up to 12 months at -20°C to -80°C as lyophilized powder.
<b>Storage</b>	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

### GENE INFORMATION

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<b>Gene Name</b>	CXCR6 chemokine (C-X-C motif) receptor 6 [ Homo sapiens ]
<b>Official Symbol</b>	CXCR6
<b>Synonyms</b>	CXCR6; chemokine (C-X-C motif) receptor 6; C-X-C chemokine receptor type 6; BONZO; CD186; STRL33; TYMSTR; CDw186; CXC-R6; CXCR-6; G protein-coupled receptor; G-protein coupled receptor bonzo; G-protein coupled receptor STRL33;
<b>Gene ID</b>	10663
<b>mRNA Refseq</b>	NM_006564
<b>Protein Refseq</b>	NP_006555
<b>MIM</b>	605163
<b>UniProt ID</b>	O00574

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