

## Recombinant Human CXCL3, MBP-tagged

**Cat. No.** CXCL3-29040TH    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant full length protein, corresponding to amino acids 35-107 of Human GRO gamma with MBP tag at N -terminal; 481 amino acids with tag, MWt 52.6kDa.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	35-107 a.a.
<b>Description</b>	Chemokine (C-X-C motif) ligand 3 (CXCL3) is a small cytokine belonging to the CXC chemokine family that is also known as GRO3 oncogene (GRO3), GRO protein gamma (GROg) and macrophage inflammatory protein-2-beta (MIP2b).
<b>Conjugation</b>	MBP
<b>Form</b>	Liquid
<b>Purity</b>	>90% by SDS-PAGE
<b>Storage buffer</b>	Preservative: None Constituents: 30% Glycerol, PBS, pH 7.4
<b>Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
<b>Full Length</b>	Full L.

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## GENE INFORMATION

**Gene Name** CXCL3 chemokine (C-X-C motif) ligand 3 [ Homo sapiens ]

**Official Symbol** CXCL3

**Synonyms** CXCL3; chemokine (C-X-C motif) ligand 3; GRO3, GRO3 oncogene; C-X-C motif chemokine 3; CINC 2b; GROg; MIP 2b; SCYB3;

**Gene ID** 2921

**mRNA Refseq** NM\_002090

**Protein Refseq** NP\_002081

**MIM** 139111

**Uniprot ID** P19876

**Chromosome Location** 4q21

**Pathway** Chemokine receptors bind chemokines, organism-specific biosystem; Chemokine signaling pathway, organism-specific biosystem; Chemokine signaling pathway, conserved biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem;

**Function** chemokine activity;

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