

# Recombinant Full Length Human CXCL9 Protein, GST-tagged

**Cat. No.** CXCL9-2300HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human CXCL9 full-length ORF ( AAH63122, 23 a.a. - 125 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>Protein Length</b>	23-125 amino acids
<b>Description</b>	This antimicrobial gene encodes a protein thought to be involved in T cell trafficking. The encoded protein binds to C-X-C motif chemokine 3 and is a chemoattractant for lymphocytes but not for neutrophils. [provided by RefSeq, Sep 2014]
<b>Molecular Mass</b>	37.07 kDa
<b>AA Sequence</b>	TPVVRKGRCSICSTNQGTIHLQSLKDLKQFAPSPSCEKIEIIATLKNGVQTCLNPDSAD VKELIKKWEKQVSQKKKQKNGKKHQKKKVLKVRKSQRSRQKKTT
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.

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**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** CXCL9 chemokine (C-X-C motif) ligand 9 [ Homo sapiens ]

**Official Symbol** CXCL9

**Synonyms** CXCL9; chemokine (C-X-C motif) ligand 9; CMK, MIG, monokine induced by gamma interferon; C-X-C motif chemokine 9; crg 10; Humig; SCYB9; small-inducible cytokine B9; gamma-interferon-induced monokine; monokine induced by gamma interferon; monokine induced by interferon-gamma; CMK; MIG; crg-10;

**Gene ID** 4283

**mRNA Refseq** NM\_002416

**Protein Refseq** NP\_002407

**MIM** 601704

**UniProt ID** Q07325

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