

MIG, human recombinant protein
Monokine Induced by Interferon- γ , CXCL9
Catalog # PBV10188r

Specification

MIG, human recombinant protein - Product info

Primary Accession [Q07325](#)
Calculated MW **11.7 kDa KDa**

MIG, human recombinant protein - Additional Info

Gene ID **4283**
Gene Symbol **CXCL9**

Other Names

Monokine Induced by Interferon- γ , CXCL9, Gamma-interferon-induced monokine, Small-inducible cytokine B9

Gene Source	Human
Source	E. coli
Assay&Purity	SDS-PAGE; $\geq 95\%$
Assay2&Purity2	HPLC; $\geq 95\%$
Recombinant	Yes
Results	10 -100 ng/ml
Target/Specificity	
MIG	

Application Notes

Reconstitute in H₂O to a concentration of 1 mg/ml. The solution can be diluted into other buffered solutions or store at -20°C for future use.

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and then lyophilized with no additives

MIG, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MIG, human recombinant protein - Images**MIG, human recombinant protein - Background**

Human MIG (monokine induced by interferon γ) is produced by macrophages and other cells. It is a member of the α chemokine family (C-X-C) of cytokines. MIG acts as a chemoattractant toward monocytes, lymphocytes, and certain T cells. Human MIG is an 11.7 kDa protein that consists of 103 amino acid residues.