10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

MIG, murine recombinant protein
Monokine Induced by Interferon-γ, CXCL9
Catalog # PBV10189r

Specification

MIG, murine recombinant protein - Product info

Primary Accession	P18340
Calculated MW	**12.2 kDa KDa**

MIG, murine recombinant protein - Additional Info

Gene ID	**UniGene:Mm.766**
Gene Symbol	**CXCL9**

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

Gene Source	**Mouse**
Source	**E. coli**
Assay&Purity	**SDS-PAGE; ≥98%**
Assay2&Purity2	**HPLC; ≥98%**
Recombinant	**Yes**
Results	**0.1-1.0 ng/ml.**

Target/Specificity
MIG

Application Notes
Reconstitute in H_2O 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 lyophilized from 3 mM Tris, pH7.6

MIG, murine 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 Cytomety
- Cell Culture

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

MIG, murine recombinant protein - Images

MIG, murine recombinant protein - Background

Murine MIG (monokine induced by interferon γ) is produced by microphages 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. Murine MIG is an 12.2 kDa protein that consists of 105 amino acid residues.