



Mouse CXCL10 peptide (DAG342)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	CXCL10 is secreted by several cell types in response to IFN- γ . These cell types include monocytes, endothelial cells and fibroblasts. CXCL10 has been attributed to several roles, such as chemoattraction for monocytes/macrophages, T cells, NK cells, and dendritic cells, promotion of T cell adhesion to endothelial cells, antitumor activity, and inhibition of bone marrow colony formation and angiogenesis
Species	Mouse
Conjugate	Unconjugated
Applications	Biological activity is determined by its ability to chemoattract IL-2 activated T cells at 0.1–10 ng/ml.
Format	Purified, Lyophilized Reconstitute using sterile deionized water to a concentration 100 μ g/ml. Further dilutions can be made in other aqueous buffers.
Concentration	1 mg/ml (OD _{280nm} , E _{0.1%} = 0.02) (prior to lyophilization)
Buffer	Not applicable
Preservative	None
Storage	2–8°C short term, -20°C long term

BACKGROUND

Keywords C7; IP10; CRG-2; INP10; IP-10; Ifi10; mob-1; Scyb10; gIP-10

GENE INFORMATION

Entrez Gene ID [3627](#)

UniProt ID [P02778](#)
