9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-20254: Recombinant Rat IP-10 (CXCL10)(Discontinued)

Reactivity : Human
Alternative Name : Lambda-Interferon Inducible Protein 10, CXCL10, crg-2

Description

Source:E.coli
IP-10 is a CXC chemokine that signals through the CXCR3 receptor. IP-10 selectively chemoattracts Th1 lymphocytes and monocytes, and inhibits cytokine-stimulated hematopoietic progenitor cell proliferation. Additionally, it is angiostatic and mitogenic for vascular smooth muscle cells. Recombinant Rat IP-10 is an 8.6 kDa protein consisting of 77 amino acids, including the four conserved cysteine residues present in CXC chemokines.

Product Info

Amount : 5 µg / 25 µg
Purification : Purity: >= 98% by SDS-PAGE gel and HPLC analyses.
Content : This recombinant protein is supplied in lyophilized form.
Amino Acid : IPLARTVRCT CIDFHEQPLR PRAIGKLEII PASLSCPHVE IIATMKKNNE KRCLNPESEA IKSLLKAVSQ RRSKRAP

Application Note

Determined by its ability to chemoattract hCXCR3/HEK293 cells using a concentration range of 10.0-50.0 ng/ml.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.