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

32-20046: Recombinant Human BRAK (CXCL14)(Discontinued)

Reactivity : Human , mouse
Alternative Name : Breast and Kidney-expressed chemokine, CXCL14, bolekine, NJAC

Description

Source:E.coli Breast and Kidney-expressed chemokine (BRAK) is a CXC chemokine expressed in normal tissue in the absence of inflammatory stimuli, and infrequently expressed in cancer cell lines. BRAK is known to be a highly selective monocyte chemoattractant. However, main function and receptor selectivity is unknown at this time. BRAK contains the four highly conserved cysteine residues present in CXC chemokines. The sequence of the mature protein consists of 87 amino acid residues, and is approximately 30% homologous to the sequences of MIP-2 Alpha and Beta. Recombinant Human BRAK is a 9.4 kDa protein containing 77 amino acid residues.

Product Info

Amount : 5 µg / 20 µg
Purification : Purity: >= 98% by SDS-PAGE gel and HPLC analyses.
Content : This recombinant protein is supplied in lyophilized form.
Amino Acid : SKCKCSRKGP KIRYSDVKKL EMKPKYPHCE EKMVIITTKS VSRYRGQEHC LHPKLQSTKR FIKWYNAWNE KRRVYEE

Application Note

Determined by its ability to chemoattract activated monocytes using a concentration range of 1.0-10.0 ng/ml.