

**ANTIGENIX AMERICA Inc.**  
**1-800-558-1008**  
**PRODUCT INFORMATION SUMMARY**

**Human Fractalkine**

Purified Factor	Product Number	HC77739B	20 ug
		HC77739A	5 ug

**DESCRIPTION:**

Human Fractalkine Factor is a member of the CX3C chemokine family, containing both mucin and chemokine domains. This polypeptide with molecular weight of 8.5 kDa, and 76 aa residues, contains only the chemokine domain.

**SOURCE:** E. Coli

Purity > 99% by HPLC analysis

Endotoxin < 0.1 ng per ug Fractalkine

Sterile filtered, lyophilized, additive-free

**BIOLOGICAL ACTIVITY:**

**Fully biologically active when compared to standards.** Human Fractalkine produced significant chemotaxis in peripheral T cells and monocyte assay in range of 5 - 10 ng/mL.

**Range** of biologic activity: 5 - 10 ng/mL

**HANDLING AND STORAGE:**

Purified Fractalkine factor is provided lyophilized. Store lyophilized, at -20° C. Upon reconstitution with distilled water to a concentration of 0.1 mg/mL, further dilute in buffered solutions. Store small aliquots at -20° C for long-term storage, at high concentration.

**WARRANTY:**

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the description on the label of the product.

**RESEARCH USE ONLY -NOT for DRUG USE**