

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

**Human IP-10**

Purified Factor	Product Number	HC77747B	25 ug
		HC77747A	5 ug

**DESCRIPTION:**

Human IP-10 Factor is a chemoattractant secreted by several cell types and acts upon certain T cells, monocytes and lymphocytes. This protein has molecular weight of 8.5 kDa.

**SOURCE:** E. Coli

Purity > 98% by HPLC analysis

Endotoxin < 0.1 ng per ug IP-10

Sterile filtered, lyophilized, additive-free

**BIOLOGICAL ACTIVITY:**

**Fully biologically active when compared to standards.**

Human IP-10 produced significant chemotaxis in peripheral T cells assay in range of 10 - 50 ng/mL.

**Range** of biologic activity: 10 - 50 ng/mL

**HANDLING AND STORAGE:**

Purified IP-10 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**