

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

Human LEC (CCL16)

Purified Factor	Product Number	HC88869B	20.0 ug
		HC88869A	5.0 ug

DESCRIPTION:

Human Liver Expressed Chemokine (LEC) is a CC chemokine, believed to signal via the CCR8 and CCR1 receptors. LEC exerts chemotactic response towards monocytes and lymphocytes. Human LEC, also known as NCC-4 and CCL16, is a 11.2 kDa protein with 97 aa. residues.

SOURCE: E. Coli
Purity > 98% by HPLC analysis
Endotoxin < 0.1 ng per ug LEC

BIOLOGICAL ACTIVITY:

Chemotaxis was achieved at 10 - 100 ng/mL concentration, in assay using human monocytes.

HANDLING AND STORAGE:

Purified Human LEC factor is provided lyophilized. Store lyophilized, at -20° C. Upon reconstitution with distilled (or sterile) water to a concentration of 100 ug/mL, dilute in PBS or other buffered solutions. Store small aliquots at -20° C for long-term storage, at high concentration.

Before opening vial, it is recommended to microcentrifuge vial for 30 seconds to spin-down any lyophilized material that may adhere to top of vial. The small amounts of protein may adhere to the vial as a very thin coat of lyophilized material, and may be difficult to see as a pellet.

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