

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

Human Eotaxin-2

Purified Factor	Product Number	HC77738B	20 ug
		HC77738A	5 ug

DESCRIPTION:

Human Eotaxin-2, also known as MIPF-2 is a CC chemokine that induces chemotactic selectivity for eosinophils. Recombinant human Eotaxin-2 is a 8.8 kDa protein with 78 aa. residues.

SOURCE: E. Coli

Purity > 98% by HPLC analysis

Endotoxin < 0.1 ng per ug Eotaxin-2

BIOLOGICAL ACTIVITY:

Fully biologically active when compared to standards. Specific activity as measured by ability to chemoattract human peripheral blood eosinophils. For most applications, Eotaxin-2 exerts biological activity in range 50 - 100 ng/mL.

HANDLING AND STORAGE:

Purified Human Eotaxin-2 factor is provided lyophilized with no additives. Store lyophilized, at -20° C. Upon reconstitution with 100 uL sterile or distilled water, 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