## PRODUCT INFORMATION SUMMARY

# Mouse RELM Alpha

Purified Factor Product Number RC444160B 25.0 ug Product Number RC444160A 5.0 ug

#### DESCRIPTION:

Mouse RELM Alpha , also known as Resistin-like Alpha, is a protein that is secreted from adipocytes . Its structure is similar to that of RELM Beta and Resistin. RELM beta is expressed in epithelium of the small bowel and colon, and its function is not fully known. Mouse RELM Alpha is a monomer of 10.0 kDa molecular weight with 88.0 aa. residues.

**SOURCE:** E. Coli

Purity > 98% by HPLC analysis

Endotoxin < 0.1 ng per ug RELM Alpha
Sterile-filtered and lyophilized</pre>

BIOLOGICAL ACTIVITY: No data available at this time

### HANDLING AND STORAGE:

Purified Mouse RELM Alphaa factor is provided lyophilized. Store lyophilized, at -20 ° C. Microcentrifuge before reconstitution (see below). Upon reconstitution in **sterile or distilled water** to concentration of 100 ug/mL, further dilute in PBS or other buffered solutions. Store small aliquots at -20 C, with addition of 0.1% BSA, for long-term storage - up to 3 months, 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