

PRODUCT INFORMATION SUMMARY

Human RELM beta

Purified Factor	Product Number	HC77757B	25.0 ug
	Product Number	HC77757A	5.0 ug

DESCRIPTION:

Human RELM beta , also known as Resistin-like beta, is a protein that may be involved in inflammation and links in adipose tissue. Its structure is homologous to that of RELM alpha and Resistin, both adipose-derived factors. RELM beta is expressed in epithelium of the small bowel and colon, and its function is not fully known. Human RELM beta is a homodimer of 19.0 kDa molecular weight with two 89.0 aa. chains.

SOURCE: E. Coli
Purity > 98% by HPLC analysis
Endotoxin < 0.1 ng per ug RELM beta
Sterile-filtered and lyophilized from TFA

BIOLOGICAL ACTIVITY: No data available at this time

HANDLING AND STORAGE:

Purified Human RELM beta factor is provided lyophilized. Store lyophilized, at -20° C. Microcentrifuge before reconstitution (see below). Upon reconstitution **insterile or distilled water**, 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