

Mouse Resistin

Purified Factor Product Number RC444135 25.0 ug

DESCRIPTION:

Mouse resistin, described as a tissue specific cytokine, an adipose derived cytokine, is believed to be involved in obesity and type II diabetes. Resistin may suppress insulin's ability to stimulate glucose uptake, or as a feedback regulator of adipogenesis. Mouse resistin has molecular weight of 20.2 kDa, with 188 aa. residues.

SOURCE: E. Coli

Purity > 98% by HPLC analysis

Endotoxin < 0.1 ng per ug Mouse Resistin

BIOLOGICAL ACTIVITY: Not currently tested.

HANDLING AND STORAGE:

Purified Mouse Resistin factor is provided lyophilized. Store lyophilized, at -20° C. Upon reconstitution with 50 uL distilled (or sterile) water, further dilute in PBS or other buffered solutions . Store small aliquots at -20° C for long-term storage, at high concentration.

Before opening vial to reconstitute, it is recommended to microcentrifuge vial for 30 seconds - this will help recovery of full contents that may have adhered to surfaces of vial during lyophilization.

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