

ANTIGENIX AMERICA INC.  
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## PRODUCT INFORMATION SUMMARY

### Mouse gAcrp30

Purified Factor	Product Number	RC444054B	25.0 ug
		RC444054A	5.0 ug

#### DESCRIPTION:

Mouse Adipocyte Complement-Related Protein (gAcrp30) forms from the proteolytic cleavage of Acrp30. The cleaved molecule, gAcrp30, is more active than the full length molecule. GAcrcp30 is expressed and secreted by adipose tissue, and is involved in the control of energy homeostasis. Mouse gAcrp30 has molecular weight of 16 kDa, with 145 aa. residues.

**SOURCE:** E. Coli  
Purity > 98% by HPLC analysis  
Endotoxin < 0.1 ng per ug Mouse gAcrp30

**BIOLOGICAL ACTIVITY:** Not measured at this time.

#### HANDLING AND STORAGE:

Purified Mouse gAcrp30 factor is provided lyophilized from 5mM Tris buffer, pH 7.6. Store lyophilized, at -20° C. Upon reconstitution with **5mM Tris pH 7.6**, further dilute in 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**