

Recombinant Rat Adm2, His-tagged

Cat. No. Adm2-3203R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ADM2 (Adm2)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	146
Description	acts via calcitonin receptor-like receptor (CRLR) and receptor activity-modifying protein (RAMP) protein complexes to induce cAMP production; decreases blood pressure; suppresses gastric emptying activity and food intake .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Adm2 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Warning This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GENE INFORMATION

Gene Name [Adm2 adrenomedullin 2 \[Rattus norvegicus \]](#)

Official Symbol Adm2

Synonyms Adm2; lmd; ADM2; intermedin

Gene ID [399475](#)

mRNA Refseq [NM_201426](#)

Protein Refseq [NP_958829](#)

UniProt ID [P61312](#)

Chromosome Location 7q34

Pathway Calcitonin-like ligand receptors, organism-specific biosystem; Class B/2 (Secretin family receptors), organism-specific biosystem

Function hormone activity; protein complex binding

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