

Adrenomedullin (11-50), rat

Synthetic Peptide Catalog # SP3152b

Specification

Adrenomedullin (11-50), rat - Product Information

Primary Accession

Sequence

P43145

NH2-STGCRFGTCTMQKLAHQIYQFTDKDKDG

MAPRNKISPQGY-CONH2

Adrenomedullin (11-50), rat - Additional Information

Gene ID 25026

Other Names

ADM, Adrenomedullin, AM, Proadrenomedullin N-20 terminal peptide, ProAM N-terminal 20 peptide, PAMP, ProAM-N20, Adm

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

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

Adrenomedullin (11-50), rat - Protein Information

Name Adm {ECO:0000312|RGD:2047}

Function

Adrenomedullin/ADM and proadrenomedullin N-20 terminal peptide/PAMP are peptide hormones that act as potent hypotensive and vasodilatator agents (PubMed:7690563). Numerous actions have been reported most related to the physiologic control of fluid and electrolyte homeostasis (By similarity).

Cellular Location

Secreted {ECO:0000250|UniProtKB:P35318}.

Tissue Location

Expressed in adrenal glands, lung, kidney, heart, spleen, duodenum and submandibular glands

Adrenomedullin (11-50), rat - Images