

Adrenomedullin (1-50), rat
Synthetic Peptide
Catalog # SP3416b**Specification**

Adrenomedullin (1-50), rat - Product InformationPrimary Accession
Sequence[P43145](#)
NH2-YRQSMNQGSRSTGCRFGTCTMQKLAHQI
YQFTDKDKDGMAPRNKISPQGY-CONH2**Adrenomedullin (1-50), 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 (1-50), 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 vasodilator 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 (1-50), rat - Images