

**Adrenomedullin (1-50), rat**  
**Synthetic Peptide**  
**Catalog # SP3416a****Specification**

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**Adrenomedullin (1-50), rat - Product Information**Primary 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:&lt;a href="http://www.uniprot.org/citations/7690563" target="\_blank"&gt;7690563&lt;/a&gt;). 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**