

Adrenomedullin (rat)

Cat. No.:	HY-P4853
CAS No.:	161383-47-7
Molecular Formula:	C ₂₄₂ H ₃₈₁ N ₇₇ O ₇₅ S ₅
Molecular Weight:	5729.41
Sequence:	Tyr-Arg-Gln-Ser-Met-Asn-Gln-Gly-Ser-Arg-Ser-Thr-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Met-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Gly-Met-Ala-Pro-Arg-Asn-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH ₂ (Disulfide bridge: Cys14-Cys19)
Sequence Shortening:	YRQSMNQGSRSTGCRFGTCTMQKLAHQIYQFTDKDKGMAPRNKISPQGY-NH ₂ (Disulfide bridge: Cys14-Cys19)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Adrenomedullin (rat) is an effective vasodilator peptide. Adrenomedullin is actively secreted by endothelial cells (EC) and vascular smooth muscle cells (VSMC)^[1].

Caution: Product has not been fully validated for medical applications. For research use only.

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