

Adrenomedullin (1-52), Human

Adrenomedullin (ADM) elicits a potent and longlasting hypotensive effect and is considered as a hormone involved in blood pressure control. Additionally, ADM acts as a protective factor of blood vessels. Adrenomedullin is a potent stimulator of osteoblastic activity. Further biological activities of hADM include reduction of oxidative stress and inhibition of endothelial cell apoptosis.

Catalog No.	5991048
Size	
Product Category	Catalog Peptide
Sequence	H-Tyr-Arg-Gln-Ser-Met-Asn-Asn-Phe-Gln-Gly-Leu-Arg-Ser-Phe-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Val-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Asn-Val-Ala-Pro-Arg-Ser-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH ₂ (Disulfide bridge Cys16-Cys21)
CAS No.	148498-78-6
Mol. Formula	C ₂₆₄ H ₄₀₆ N ₈₀ O ₇₇ S ₃
Mol. Weight	6028.9
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs