

Adrenomedullin (13-52), Human

This adrenomedullin fragment possessed vasodilatory activity. It has been suggested to modulate receptor-mediated, but not voltage-dependent, pulmonary vascular contraction by influencing Ca^{2+} influx. Therefore, it has been proposed that hADM (13-52) acts as an endothelium-dependent vasodilator agent in the pulmonary vascular bed of the rat. Furthermore, this compound may act as a modulator of the vascular phases of inflammation.

Catalog No.	5991047
Size	
Product Category	Catalog Peptide
Sequence	H-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.	154765-05-6
Mol. Formula	C ₂₀₀ H ₃₀₈ N ₅₈ O ₅₉ S ₂
Mol. Weight	4533.17
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs