



[Cys18]-Atrial Natriuretic Factor (4-18) amide (Rat)

C-ANF 4-23 binds with high affinity to approximately 99% of ANF receptors in the isolated perfused rat kidney. It competes effectively with biologically active atrial peptides for binding sites but is devoid of agonist or antagonist action on the generation of cGMP in vascular smooth muscle and endothelial cells in culture.

Catalog No.	5991680
Size	
Product Category	Catalog Peptide
Sequence	Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Cys-NH2 (Disulfide bridge Cys7-Cys18)
CAS No.	111863-73-1
Mol. Formula	C ₆₄ H ₁₀₇ N ₂₅ O ₁₉ S ₂
Mol. Weight	1594.9
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs