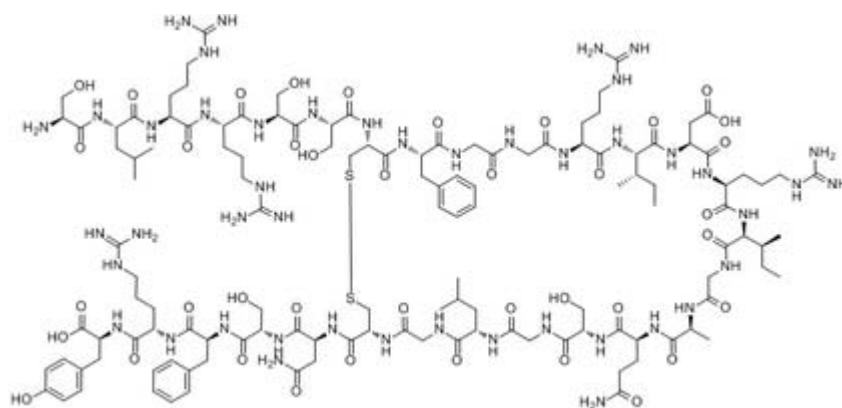


## Atrial Natriuretic Peptide (1-28), Rat

Catalog #	Source	Reactivity	Applications
CCP1089	Synthetic		
<b>Description</b>	Peptide to Atrial Natriuretic Peptide (1-28), Rat		
<b>Biological Description</b>			
<b>Form</b>	Lyophilized powder		
<b>CAS Number</b>	88898-17-3		
<b>Molecular Formula</b>	C <sub>128</sub> H <sub>205</sub> N <sub>45</sub> O <sub>39</sub> S <sub>2</sub>		
<b>Molecular Weight</b>	3062.47		
<b>Purity</b>	> 95%		
<b>Chemical Structure</b>	H - Ser - Leu - Arg - Arg - Ser - Ser - Cys - Phe - Gly - Gly - Arg - Ile - Asp - Arg - Ile - Gly - Ala - Gln - Ser - Gly - Leu - Gly - Cys - Asn - Ser - Phe - Arg - Tyr - OH (Disulfide bridge Cys7 - Cys23)		
<b>Storage/Stability</b>	Shipped at 4°C. Store at -20°C for one year.		
<b>Structure</b>			



**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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