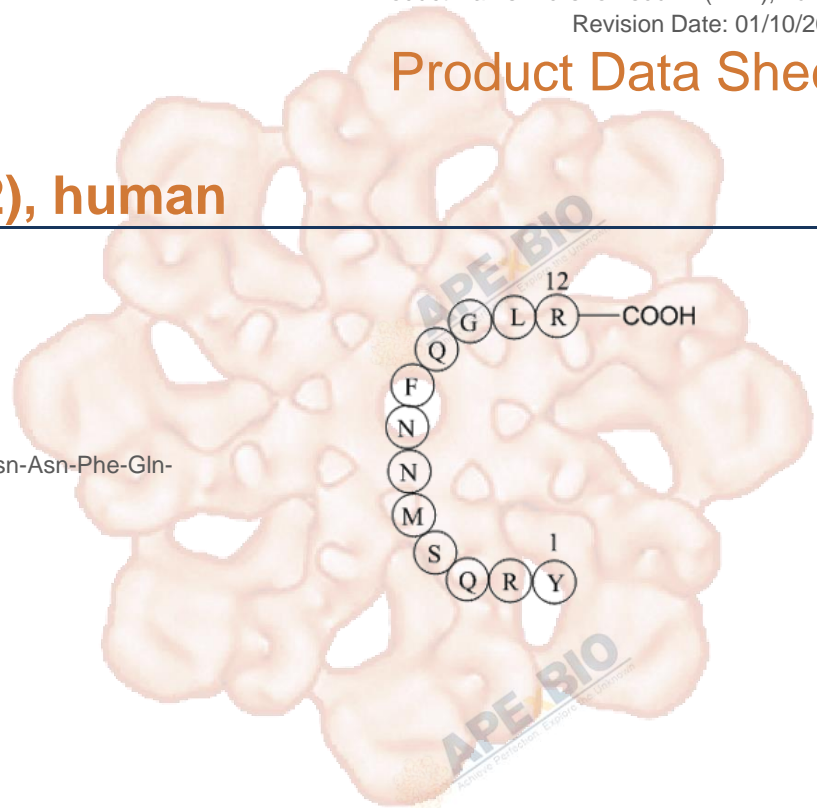


Product Data Sheet

Adrenomedullin (1-12), human

Cat. No.: A1001
CAS No.:
Formula: C64H100N22O19S
M.Wt: 1513.68
Synonyms: H2N-Tyr-Arg-Gln-Ser-Met-Asn-Asn-Phe-Gln-Gly-Leu-Arg-OH
Target: Cancer Biology
Pathway: Cancer Biology Peptides
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥ 151.3 mg/mL in DMSO; ≥ 4.86 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		0.6606 mL	3.3032 mL	6.6064 mL
	5 mM		0.1321 mL	0.6606 mL	1.3213 mL
	10 mM		0.0661 mL	0.3303 mL	0.6606 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Vasodilator

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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