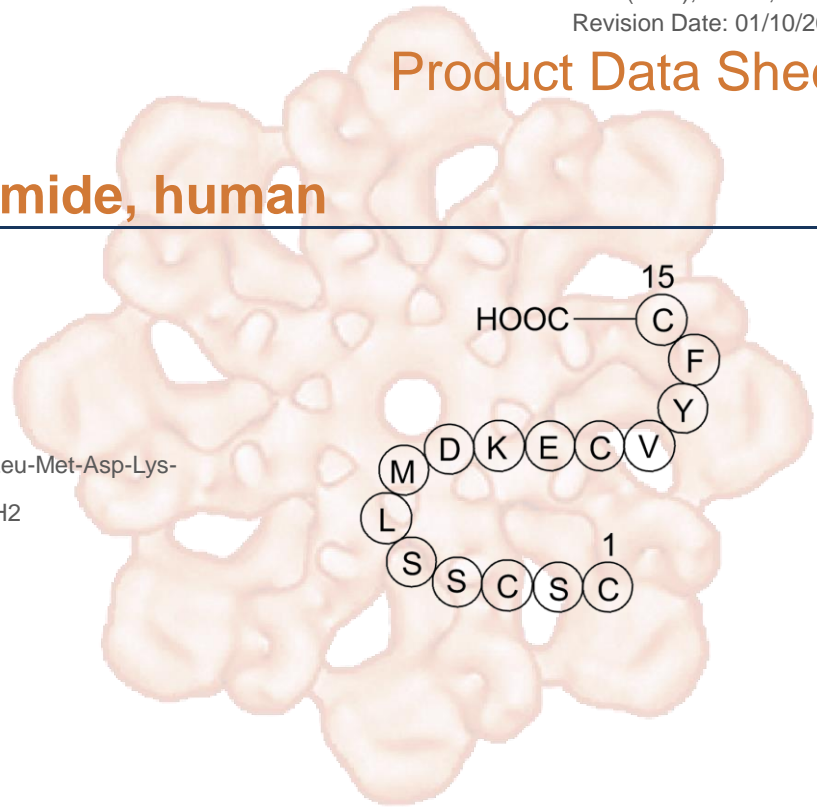


Product Data Sheet

Endothelin-1 (1-15), amide, human

Cat. No.:	A1111
CAS No.:	
Formula:	C70H109N17O23S5
M.Wt:	1717.04
Synonyms:	H2N-Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys- Glu-Cys-Val-Tyr-Phe-Cys-NH2
Target:	Cardiovascular
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

Soluble in water or 1% acetic acid

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	0.5824 mL	2.9120 mL	5.8240 mL
	5 mM	0.1165 mL	0.5824 mL	1.1648 mL
	10 mM	0.0582 mL	0.2912 mL	0.5824 mL

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

Biological Activity

Shortsummary

Vasoconstrictor agent

 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 APEX^{BIO} products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm 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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