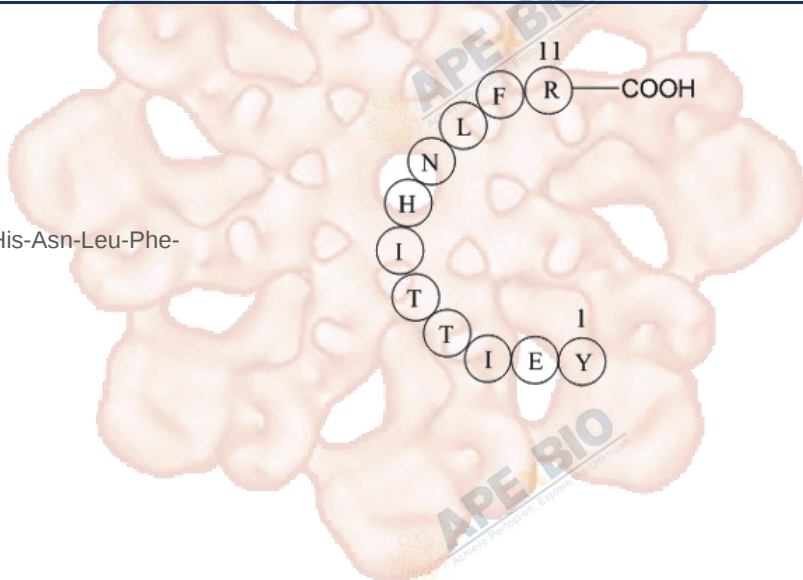


Product Data Sheet

heparin cofactor II precursor fragment [Homo sapiens]

Cat. No.: A1144
CAS No.:
Formula: C₆₅H₉₉N₁₇O₁₈
M.Wt: 1406.58
Synonyms: H2N-Tyr-Glu-Ile-Thr-Thr-Ile-His-Asn-Leu-Phe-Arg-OH
Target: Cardiovascular
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥140.7 mg/mL in DMSO; insoluble in EtOH; ≥2.13 mg/mL in H₂O

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	0.7109 mL	3.5547 mL	7.1094 mL
		5 mM	0.1422 mL	0.7109 mL	1.4219 mL
		10 mM	0.0711 mL	0.3555 mL	0.7109 mL

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

Biological Activity

Shortsummary

Thrombin inhibitor

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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