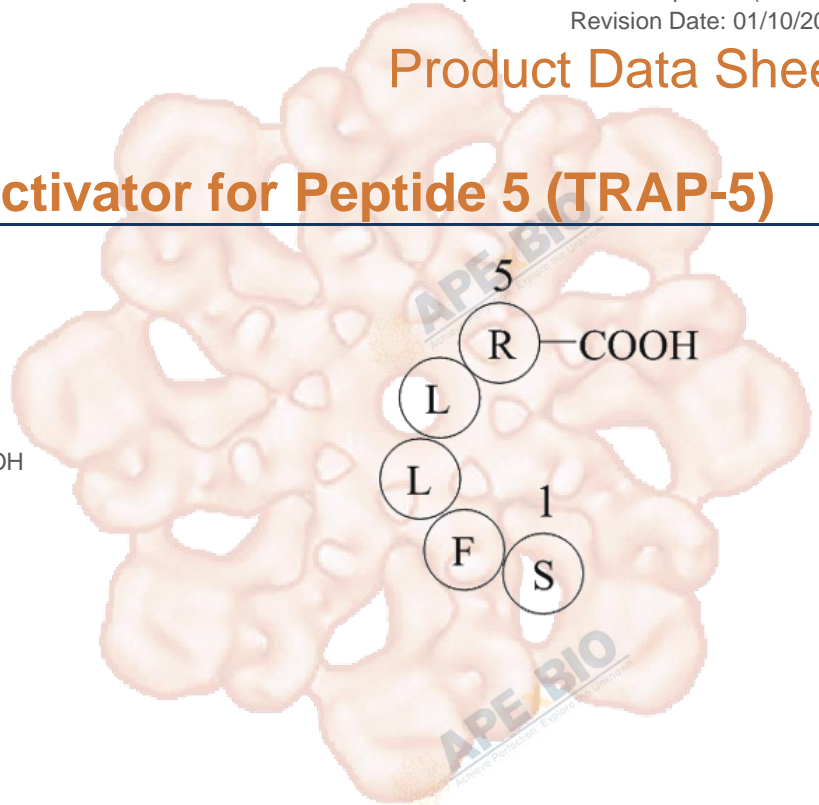


Product Data Sheet

Thrombin Receptor Activator for Peptide 5 (TRAP-5)

Cat. No.: A1036
CAS No.: 141685-53-2
Formula: C30H50N8O7
M.Wt: 634.77
Synonyms: H2N-Ser-Phe-Leu-Leu-Arg-OH
Target: Cardiovascular
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥ 14.63 mg/mL in H₂O; ≥ 63.5 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.5754 mL	7.8769 mL	15.7537 mL
	5 mM		0.3151 mL	1.5754 mL	3.1507 mL
	10 mM		0.1575 mL	0.7877 mL	1.5754 mL

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

Biological Activity

Shortsummary

Thrombin Receptor Activator for Peptide 5

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.

APEX BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

