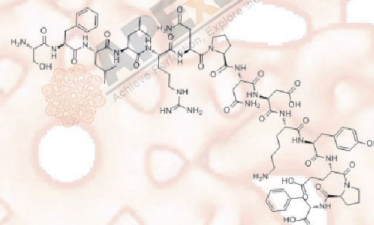


Product Data Sheet

Thrombin Receptor Agonist Peptide

Cat. No.: A8668
CAS No.: 137339-65-2
Formula: C₈₁H₁₁₈N₂₀O₂₃
M.Wt: 1739
Synonyms:
Target: Angiogenesis
Pathway: PAR1
Storage: Desiccate at -20°C



Solvent & Solubility

≥102.4 mg/mL in DMSO, insoluble in EtOH, ≥106.8 mg/mL in H₂O

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing					
Stock Solutions					
	1 mM		0.5750 mL	2.8752 mL	5.7504 mL
	5 mM		0.1150 mL	0.5750 mL	1.1501 mL
	10 mM		0.0575 mL	0.2875 mL	0.5750 mL

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

Biological Activity

Shortsummary

Protease-activated receptor agonist

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. 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.

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