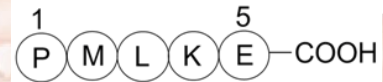


Product Data Sheet

Bax inhibitor peptide P5

Cat. No.: A4460
CAS No.: 579492-83-4
Formula: C27H48N6O8S
M.Wt: 616.77
Synonyms:
Target: Apoptosis
Pathway: Bcl-2 Family
Storage: Desiccate at -20°C



Solvent & Solubility

≥61.7 mg/mL in DMSO; ≥101 mg/mL in EtOH with ultrasonic; ≥94.4 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.6213 mL	8.1067 mL	16.2135 mL
	5 mM		0.3243 mL	1.6213 mL	3.2427 mL
	10 mM		0.1621 mL	0.8107 mL	1.6213 mL

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

Biological Activity

Shortsummary

Bax 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 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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