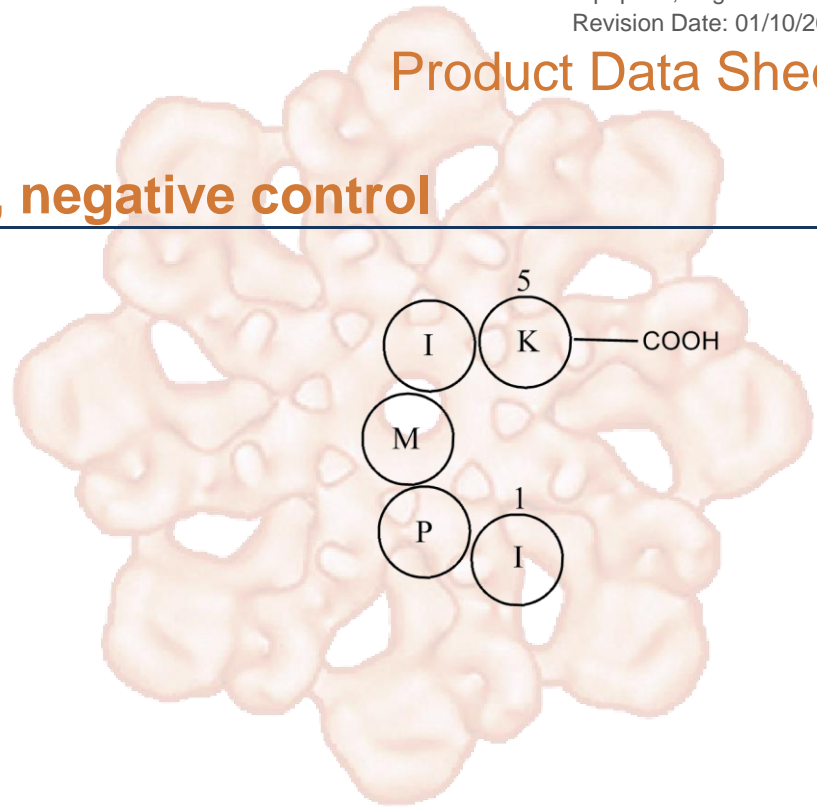


Product Data Sheet

Bax inhibitor peptide, negative control

Cat. No.: A4462
CAS No.: 1315378-74-5
Formula: C₂₈H₅₂N₆O₆S
M.Wt: 600.82
Synonyms:
Target: Apoptosis
Pathway: Bcl-2 Family
Storage: Desiccate at -20°C



Solvent & Solubility

Soluble to 1 mg/ml in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	1.6644 mL	8.3220 mL	16.6439 mL
	5 mM	0.3329 mL	1.6644 mL	3.3288 mL
	10 mM	0.1664 mL	0.8322 mL	1.6644 mL

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

Biological Activity

Shortsummary

Peptide inhibit Bax translocation to mitochondria

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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