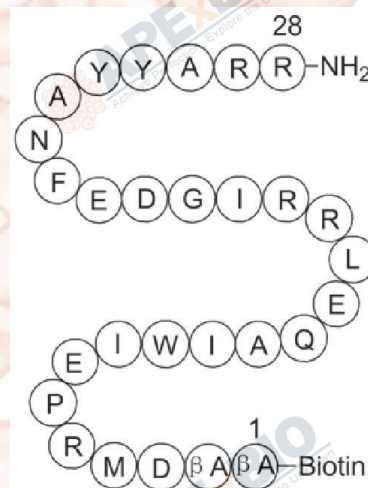


Product Data Sheet

BIM, Biotinylated

Cat. No.:	A4463
CAS No.:	
Formula:	C161H247N49O44S2
M.Wt:	3637.12
Synonyms:	
Target:	Apoptosis
Pathway:	Bcl-2 Family
Storage:	Store at -20°C



Solvent & Solubility

≥49.2 mg/mL in DMSO; ≥16.35 mg/mL in EtOH; ≥18 mg/mL in H2O

In Vitro	Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
			Concentration			
		1 mM		0.2749 mL	1.3747 mL	2.7494 mL
		5 mM		0.0550 mL	0.2749 mL	0.5499 mL
		10 mM		0.0275 mL	0.1375 mL	0.2749 mL

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

Biological Activity

Shortsummary

Bim peptide fragment with a biotin moiety attached

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. 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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