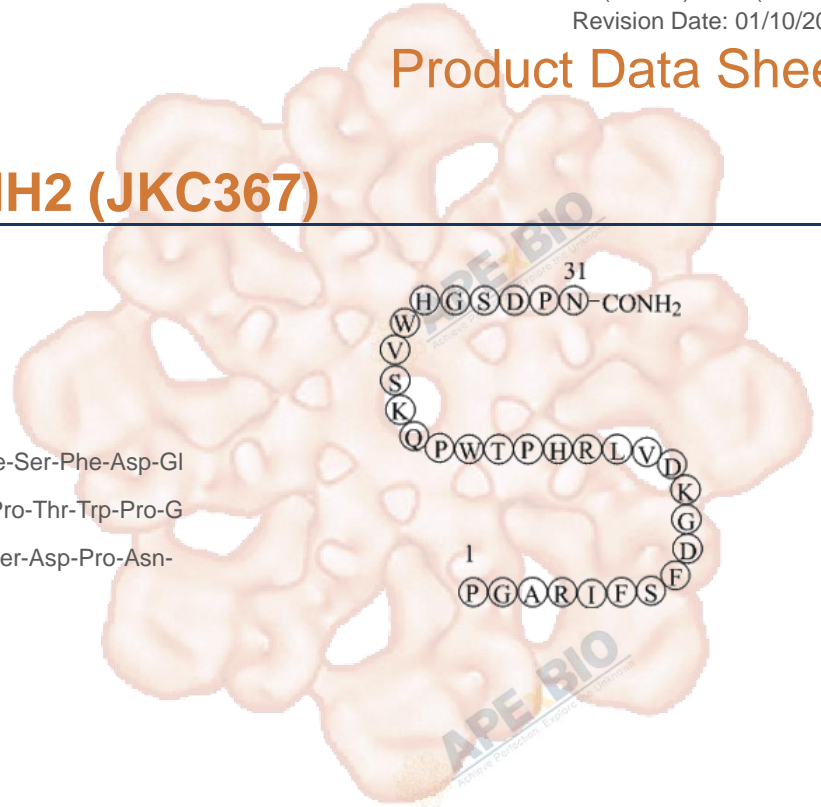


Product Data Sheet

Endostatin (84-114)-NH₂ (JKC367)

Cat. No.: A1109
CAS No.:
Formula: C₁₆₁H₂₃₆N₄₈O₄₃
M.Wt: 3531.9
Synonyms: H₂N-Pro-Gly-Ala-Arg-Ile-Phe-Ser-Phe-Asp-Gly-Lys-Asp-Val-Leu-Arg-His-Pro-Thr-Trp-Pro-Gly-Lys-Ser-Val-Trp-His-Gly-Ser-Asp-Pro-Asn-NH₂
Target: Cancer Biology
Pathway: Cancer Biology Peptides
Storage: Store at -20°C



Solvent & Solubility

≥353.2 mg/mL in DMSO; insoluble in EtOH; ≥55.2 mg/mL in H₂O

In Vitro	Preparing Stock Solutions	Solvent	Mass		
			1mg	5mg	10mg
		Concentration			
		1 mM	0.2831 mL	1.4157 mL	2.8313 mL
		5 mM	0.0566 mL	0.2831 mL	0.5663 mL
		10 mM	0.0283 mL	0.1416 mL	0.2831 mL

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

Biological Activity

Shortsummary	Angiogenesis inhibitor
IC ₅₀ & 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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