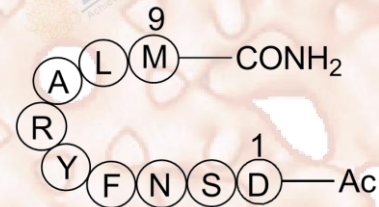


Product Data Sheet

Epidermal growth factor receptor (994-1002) acetyl/amide

Cat. No.: A1133
CAS No.:
Formula: C51H76N14O15S
M.Wt: 1157.3
Synonyms: Ac-Asp-Ser-Asn-Phe-Tyr-Arg-Ala-Leu-Met-amide
Target: Cancer Biology
Pathway: Cancer Biology Peptides
Storage: Store at -20°C



Solvent & Solubility

≥ 115.7 mg/mL in DMSO; insoluble in EtOH; insoluble in H2O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	0.8641 mL	4.3204 mL	8.6408 mL
	5 mM	0.1728 mL	0.8641 mL	1.7282 mL
	10 mM	0.0864 mL	0.4320 mL	0.8641 mL

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

Biological Activity

Shortsummary

EGF-family receptor

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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