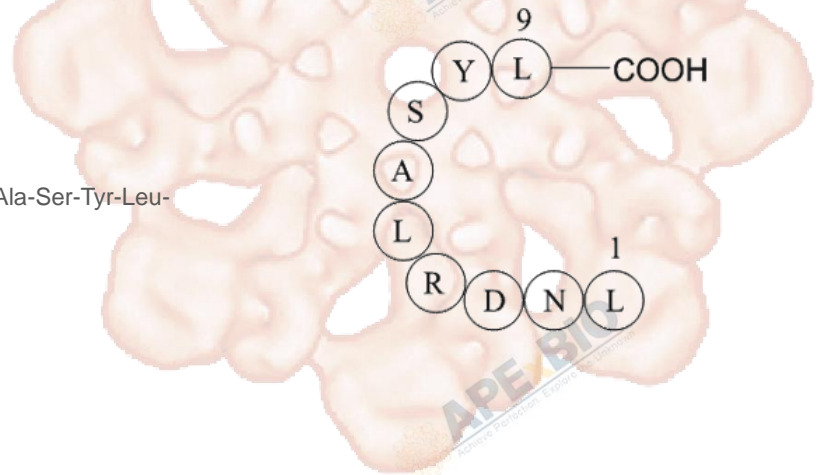


Product Data Sheet

type I hair keratin fragment [Homo sapiens]/[Ovis aries]/[Rattus norvegicus]

Cat. No.: A1095
CAS No.:
Formula: C47H77N13O15
M.Wt: 1064.19
Synonyms: H2N-Leu-Asn-Asp-Arg-Leu-Ala-Ser-Tyr-Leu-OH
Target: Bioactive Peptides
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥ 106.4 mg/mL in DMSO; insoluble in EtOH; ≥ 49 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	0.9397 mL	4.6984 mL	9.3968 mL
	5 mM	0.1879 mL	0.9397 mL	1.8794 mL
	10 mM	0.0940 mL	0.4698 mL	0.9397 mL

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

Biological Activity

Shortsummary

type I hair keratin

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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