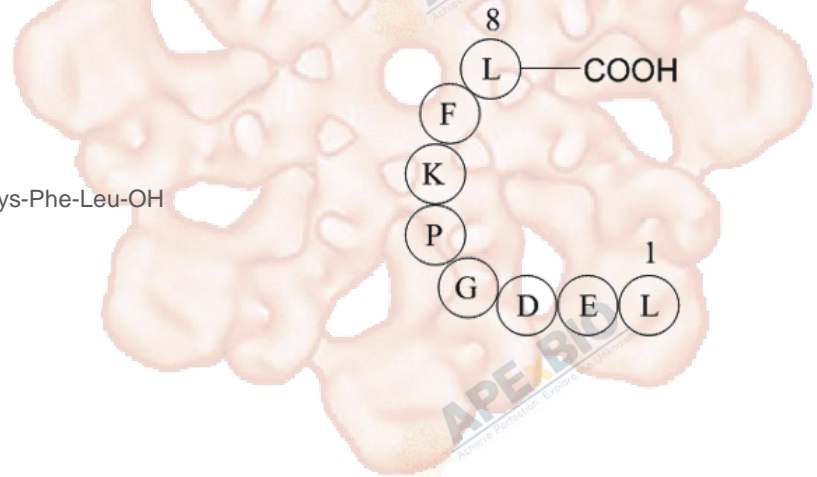


Product Data Sheet

eukaryotic translation elongation factor 1 alpha 1 (EEF1A1) (387-394) [Multiple species]

Cat. No.: A1067
CAS No.:
Formula: C43H67N9O13
M.Wt: 918.04
Synonyms: H2N-Leu-Glu-Asp-Gly-Pro-Lys-Phe-Leu-OH
Target: Others
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥91.8 mg/mL in DMSO; ≥10.44 mg/mL in EtOH; ≥48.6 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.0893 mL	5.4464 mL	10.8928 mL
	5 mM		0.2179 mL	1.0893 mL	2.1786 mL
	10 mM		0.1089 mL	0.5446 mL	1.0893 mL

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

Biological Activity

Shortsummary

Elongation factor-1 subunit

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. Short-term 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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