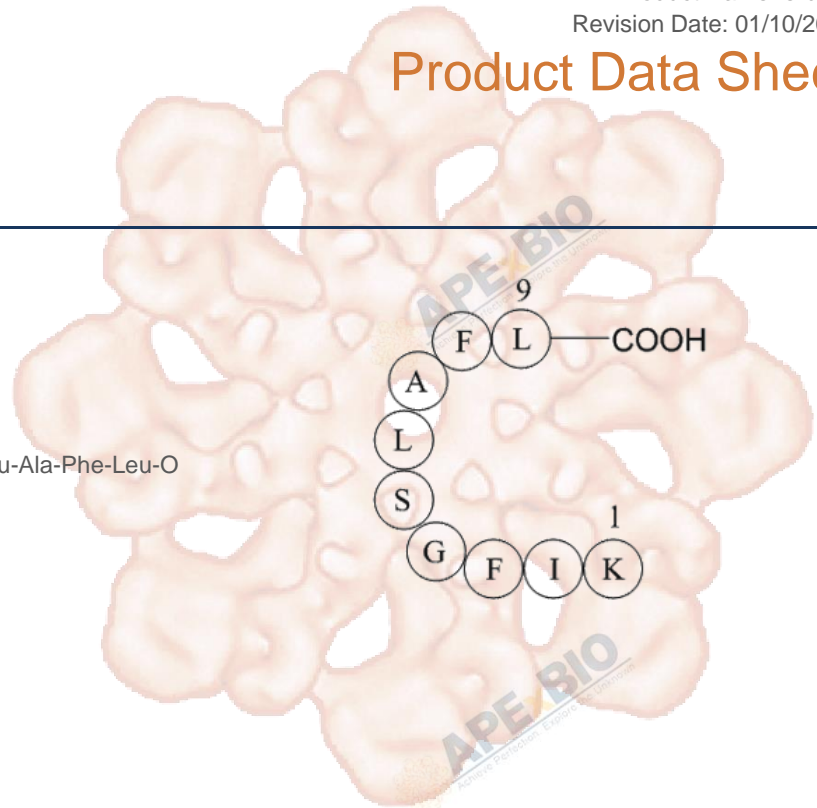


Product Data Sheet

erbB-2

Cat. No.:	A1066
CAS No.:	
Formula:	C50H78N10O11
M.Wt:	995.21
Synonyms:	H2N-Lys-Ile-Phe-Gly-Ser-Leu-Ala-Phe-Leu-O H
Target:	Cancer Biology
Pathway:	Cancer Biology Peptides
Storage:	Store at -20°C



Solvent & Solubility

≥99.5 mg/mL in DMSO; insoluble in H₂O; insoluble in EtOH

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	1.0048 mL	5.0241 mL	10.0481 mL
	5 mM	0.2010 mL	1.0048 mL	2.0096 mL
	10 mM	0.1005 mL	0.5024 mL	1.0048 mL

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

Biological Activity

Shortsummary

Tyrosine kinase (TK) 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 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.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

