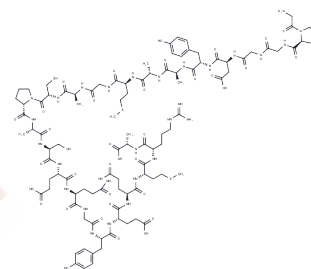


ErbB2 peptide

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 325791-52-4 |
| Formula: | C99H148N28O37S3 |
| Molecular Weight: | 2418.59 |
| Storage: | Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small> |



Biological Description

| | |
|---------------|--|
| Description | ErbB2 peptide is a ligand peptide that targets the E3 ubiquitin ligase associated with PI3K, utilized in synthesizing peptide PROTACs. |
| Targets(IC50) | Ligands for E3 Ligase,PI3K |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.4135 mL | 2.0673 mL | 4.1346 mL |
| 5 mM | 0.0827 mL | 0.4135 mL | 0.8269 mL |
| 10 mM | 0.0413 mL | 0.2067 mL | 0.4135 mL |
| 50 mM | 0.0083 mL | 0.0413 mL | 0.0827 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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