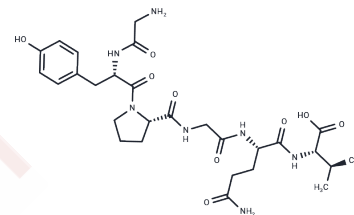


PAR 4 (1-6)

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 225779-44-2 |
| Formula: | C ₂₈ H ₄₁ N ₇ O ₉ |
| Molecular Weight: | 619.676 |
| 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 | PAR 4 (1-6) can be used for relevant research in the life sciences. Its product number is T36293 and CAS number is 225779-44-2. |
| Targets(IC50) | Others,Protease-activated Receptor |

Solubility Information

| | |
|------------|---|
| Solubility | DMF: 50 mg/mL (80.69 mM),Sonication is recommended. DMSO: 50 mg/mL (80.69 mM),Sonication is recommended. PBS (pH 7.2): 10 mg/mL (16.14 mM),Sonication is recommended. Ethanol: 50 mg/mL (80.69 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.6137 mL | 8.0687 mL | 16.1374 mL |
| 5 mM | 0.3227 mL | 1.6137 mL | 3.2275 mL |
| 10 mM | 0.1614 mL | 0.8069 mL | 1.6137 mL |
| 50 mM | 0.0323 mL | 0.1614 mL | 0.3227 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481