

## Pep1-TGL

## Chemical Properties

CAS No. :

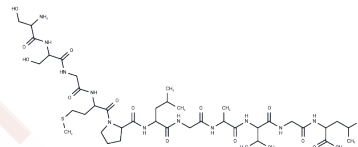
Formula: C41H71N11O15S

Molecular Weight: 990.14

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Peptide containing the 'TGL' motif that corresponds to the C-terminus of GluR1 subunit
Targets(IC50)	Others

## Solubility Information

Solubility	H2O: 2 mg/mL (2.02 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.010 mL	5.0498 mL	10.0996 mL
5 mM	0.202 mL	1.010 mL	2.0199 mL
10 mM	0.101 mL	0.505 mL	1.010 mL
50 mM	0.0202 mL	0.101 mL	0.202 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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