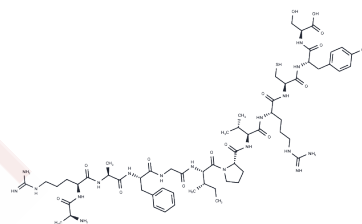


## Cdk5i peptide

## Chemical Properties

CAS No. :	2298317-00-5
Formula:	C60H94N18O15S
Molecular Weight:	1339.56
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	Cdk5i peptide, a 12-amino acid fragment originating from Cdk5, functions as an inhibitor of the Cdk5 peptide. It is utilized in researching neurodegenerative diseases.
Targets(IC50)	CDK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7465 mL	3.7326 mL	7.4651 mL
5 mM	0.1493 mL	0.7465 mL	1.493 mL
10 mM	0.0747 mL	0.3733 mL	0.7465 mL
50 mM	0.0149 mL	0.0747 mL	0.1493 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