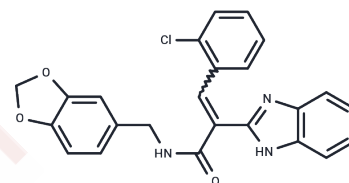


Casein kinase 1δ-IN-22

Chemical Properties

CAS No. :	756849-12-4
Formula:	C ₂₄ H ₁₈ ClN ₃ O ₃
Molecular Weight:	431.871
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	Casein kinase1δ-IN-22 (compound 484) is an effective inhibitor of casein kinase1δ. It is useful for research in neurodegenerative diseases, such as Alzheimer's disease.
Targets(IC50)	Casein Kinase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3155 mL	11.5776 mL	23.1551 mL
5 mM	0.4631 mL	2.3155 mL	4.631 mL
10 mM	0.2316 mL	1.1578 mL	2.3155 mL
50 mM	0.0463 mL	0.2316 mL	0.4631 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