

DAPK Substrate Peptide acetate

Chemical Properties

CAS No. :

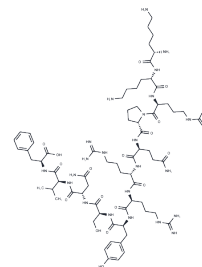
Formula: C70H115N25O17

Molecular Weight: 1578.82

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	DAPK Substrate Peptide acetate is a death-associated protein kinase (DAPK, $K_m = 9 \mu\text{M}$) peptide substrate.
Targets(IC50)	DAPK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6334 mL	3.1669 mL	6.3338 mL
5 mM	0.1267 mL	0.6334 mL	1.2668 mL
10 mM	0.0633 mL	0.3167 mL	0.6334 mL
50 mM	0.0127 mL	0.0633 mL	0.1267 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.

Reference

Velentza AV. A protein kinase associated with apoptosis and tumor suppression: structure, activity, and discovery of peptide substrates. J Biol Chem. 2001;276(42):38956-38965.

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