Data Sheet (Cat.No.T75929)

TargetMol

Caffeic acid-pYEEIE TFA

Chemical Properties

CAS No. :

Formula: C41H51F3N5O21P

Molecular Weight: 1037.83

Storage: Keep away from moisture
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	Caffeic acid-pYEEIE TFA, a non-phosphopeptide inhibitor, demonstrates strong binding affinity for the GST-Lck-SH2 domain [1].
Targets(IC50)	Src

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9635 mL	4.8177 mL	9.6355 mL
5 mM	0.1927 mL	0.9635 mL	1.9271 mL
10 mM	0.0964 mL	0.4818 mL	0.9635 mL
50 mM	0.0193 mL	0.0964 mL	0.1927 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