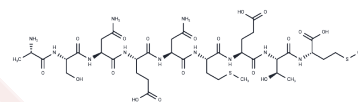


Influenza A NP(366-374) Strain A/PR/8/35

Chemical Properties

CAS No. :	132326-73-9
Formula:	C38H63N11O18S2
Molecular Weight:	1026.1
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	This peptide is an H2-Db-restricted epitope from the Influenza A/PR/8/34 nucleoprotein.
Targets(IC50)	Influenza Virus

Solubility Information

Solubility	H2O: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9746 mL	4.8728 mL	9.7456 mL
5 mM	0.1949 mL	0.9746 mL	1.9491 mL
10 mM	0.0975 mL	0.4873 mL	0.9746 mL
50 mM	0.0195 mL	0.0975 mL	0.1949 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

Traboulsi H, et al. The Flavonoid Isoliquiritigenin Reduces Lung Inflammation and Mouse Morbidity during Influenza Virus Infection. *Antimicrob Agents Chemother.* 2015 Oct;59(10):6317-27.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481