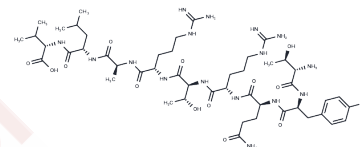


Influenza NP (147-155)

Chemical Properties

CAS No. :	132326-72-8
Formula:	C48H82N16O14
Molecular Weight:	1107.26
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 a H-2Kd-restricted epitope from Influenza nucleoprotein (147-155).
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	0.9031 mL	4.5157 mL	9.0313 mL
5 mM	0.1806 mL	0.9031 mL	1.8063 mL
10 mM	0.0903 mL	0.4516 mL	0.9031 mL
50 mM	0.0181 mL	0.0903 mL	0.1806 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

Ikonomidis G, et al. Influenza-specific immunity induced by recombinant *Listeria monocytogenes* vaccines. Vaccine. 1997 Mar;15(4):433-40.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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