

Influenza NP (147-155) (TFA)

Chemical Properties

CAS No. :

Formula: C50H83F3N16O16

Molecular Weight: 1221.29

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	This peptide is a H2-Db-restricted epitope from Influenza nucleoprotein (147-155).
Targets(IC50)	Influenza Virus

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8188 mL	4.094 mL	8.1881 mL
5 mM	0.1638 mL	0.8188 mL	1.6376 mL
10 mM	0.0819 mL	0.4094 mL	0.8188 mL
50 mM	0.0164 mL	0.0819 mL	0.1638 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481