

## PA (224-233), Influenza

## Chemical Properties

CAS No. : 271573-27-4

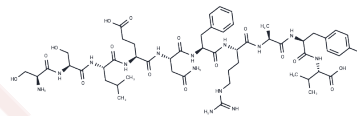
Formula: C53H80N14O17

Molecular Weight: 1185.29

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	PA (224-233), Influenza is a 10-aa peptide fragment of the polymerase 2 protein in the Influenza A virus.
Targets(IC50)	Influenza Virus

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8437 mL	4.2184 mL	8.4368 mL
5 mM	0.1687 mL	0.8437 mL	1.6874 mL
10 mM	0.0844 mL	0.4218 mL	0.8437 mL
50 mM	0.0169 mL	0.0844 mL	0.1687 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

Belz GT, et al. A previously unrecognized H-2D(b)-restricted peptide prominent in the primary influenza A virus-specific CD8(+) T-cell response is much less apparent following secondary challenge. J Virol. 2000 Apr;74(8):3486-93.

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Tel:781-999-4286

E\_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481