

PD-1/PD-L1-IN-16

## Chemical Properties

CAS No. :

Formula: C34H30N4O4

Molecular Weight: 558.63

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	PD-1/PD-L1-IN-16, a potent inhibitor of PD-1/PD-L1 (IC50: 53.2 nM), has demonstrated research potential for tumor immunotherapy.
Targets(IC50)	Others,PD-1/PD-L1

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7901 mL	8.9505 mL	17.9009 mL
5 mM	0.358 mL	1.7901 mL	3.5802 mL
10 mM	0.179 mL	0.895 mL	1.7901 mL
50 mM	0.0358 mL	0.179 mL	0.358 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

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