

FOXO4-DRI

Chemical Properties

CAS No. :	2460055-10-9
Formula:	C228H388N86O64
Molecular Weight:	5358.06
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	FOXO4-DRI, a cell-permeable peptide antagonist, inhibits the interaction between FOXO4 and p53. It functions as a senolytic peptide, promoting apoptosis in senescent cells [1].
Targets(IC50)	Apoptosis,MDM-2/p53

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.1866 mL	0.9332 mL	1.8663 mL
5 mM	0.0373 mL	0.1866 mL	0.3733 mL
10 mM	0.0187 mL	0.0933 mL	0.1866 mL
50 mM	0.0037 mL	0.0187 mL	0.0373 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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