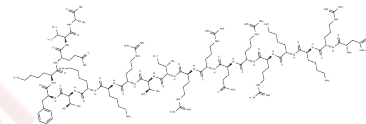


eNOS pT495 decoy peptide

Chemical Properties

CAS No. :	2769088-82-4
Formula:	C113H204N46O26
Molecular Weight:	2623.12
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	eNOS pT495 decoy peptide specifically inhibits T495 phosphorylation, thereby reducing eNOS uncoupling and mitochondrial redistribution. It is utilized in research on ventilator-induced lung injury [1].
Targets(IC50)	NO Synthase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3812 mL	1.9061 mL	3.8123 mL
5 mM	0.0762 mL	0.3812 mL	0.7625 mL
10 mM	0.0381 mL	0.1906 mL	0.3812 mL
50 mM	0.0076 mL	0.0381 mL	0.0762 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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