

GSK3 Substrate, α , β subunit

Chemical Properties

CAS No. :

Formula: C108H169N35O42

Molecular Weight: 2629.9

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	GSK3 Substrate, α , β subunit, serves as a peptide substrate for Glycogen Synthase Kinase-3 (GSK-3), facilitating the measurement of GSK-3 activity [1].
Targets(IC50)	GSK-3

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3802 mL	1.9012 mL	3.8024 mL
5 mM	0.076 mL	0.3802 mL	0.7605 mL
10 mM	0.038 mL	0.1901 mL	0.3802 mL
50 mM	0.0076 mL	0.038 mL	0.076 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.

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