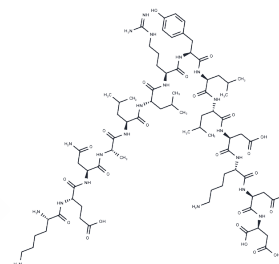


Transcriptional Intermediary Factor 2 (TIF2) (740-753)

Chemical Properties

CAS No. :	359821-54-8
Formula:	C75H124N20O25
Molecular Weight:	1705.932
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	Transcriptional Intermediary Factor 2 (TIF2) (740-753) is a 14-amino acid peptide coactivator, encompassing residues 740-753 of the TIF-2 protein.
Targets(IC50)	Histone Acetyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5862 mL	2.931 mL	5.8619 mL
5 mM	0.1172 mL	0.5862 mL	1.1724 mL
10 mM	0.0586 mL	0.2931 mL	0.5862 mL
50 mM	0.0117 mL	0.0586 mL	0.1172 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

Linlin Xu, et al. Rational discovery of novel type-III FTF antagonists to competitively suppress TIF-2 coactivation in liver cancer. J Recept Signal Transduct Res. 2019 Aug;39(4):304-311.

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