

Tet1

Chemical Properties

CAS No. : 1048681-88-4

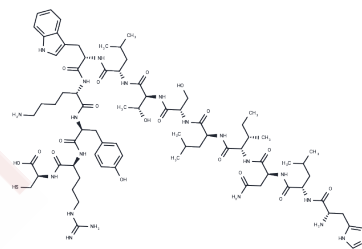
Formula: C76H119N21O18S

Molecular Weight: 1646.95

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	Tet1 is a peptide with the sequence HLNILSTLWKYRC. It specifically binds to the neuronal ganglioside receptor GT1b, which gives it the ability to target neurons. Tet1 is suitable for research related to drug delivery.
Targets(IC50)	DNA Methyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6072 mL	3.0359 mL	6.0718 mL
5 mM	0.1214 mL	0.6072 mL	1.2144 mL
10 mM	0.0607 mL	0.3036 mL	0.6072 mL
50 mM	0.0121 mL	0.0607 mL	0.1214 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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Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481