

Tau protein (592-597), Human TFA

Chemical Properties

CAS No. :

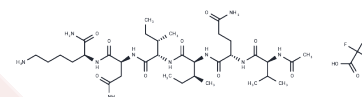
Formula: C36H63F3N10O11

Molecular Weight: 868.94

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	Tau protein (592-597), Human (TFA) is a peptide fragment of human Tau protein.
Targets(IC50)	Others, Microtubule Associated

Solubility Information

Solubility	DMSO: 10 mM, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1508 mL	5.7541 mL	11.5083 mL
5 mM	0.2302 mL	1.1508 mL	2.3017 mL
10 mM	0.1151 mL	0.5754 mL	1.1508 mL
50 mM	0.023 mL	0.1151 mL	0.2302 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

Macdonald JA, et al. Assembly of transgenic human P301S Tau is necessary for neurodegeneration in murine spinal cord. Acta Neuropathol Commun. 2019 Mar 18;7(1):44.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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