

(Pro34)-Peptide YY (human)

Chemical Properties

CAS No. :	179986-93-7
Formula:	C194H294N54O56
Molecular Weight:	4278.73
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	(Pro34)-Peptide YY (human) is a highly Y1-selective full agonist of Peptide YY/neuropeptide Y receptors [1].
Targets(IC50)	Neuropeptide Y Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2337 mL	1.1686 mL	2.3371 mL
5 mM	0.0467 mL	0.2337 mL	0.4674 mL
10 mM	0.0234 mL	0.1169 mL	0.2337 mL
50 mM	0.0047 mL	0.0234 mL	0.0467 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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