

Parathyroid Hormone (1-34), human, biotinylated

Chemical Properties

CAS No. :

Formula: C191H305N57O53S3

Molecular Weight: 4344.1

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	Parathyroid Hormone (1-34), human, biotinylated is a probe targeting the parathyroid hormone receptor, used to analyze parathyroid hormone-receptor interactions within living cells and to purify hormone-receptor complexes via affinity columns [1] [2].
Targets(IC50)	Thyroid hormone receptor(THR)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2302 mL	1.151 mL	2.302 mL
5 mM	0.046 mL	0.2302 mL	0.4604 mL
10 mM	0.023 mL	0.1151 mL	0.2302 mL
50 mM	0.0046 mL	0.023 mL	0.046 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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