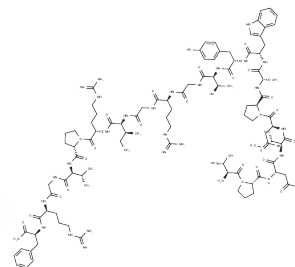


Prolactin-Releasing Peptide (12-31), rat

Chemical Properties

CAS No. :	222988-10-5
Formula:	C104H158N32O26
Molecular Weight:	2272.57
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	Prolactin-Releasing Peptide (12-31), rat, a fragment of PrRP, exhibits high affinity for GPR10 receptors and stimulates calcium mobilization in CHOK1 cells transfected with the PrRP receptor [1][2].
Targets(IC50)	Orphan Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.440 mL	2.2002 mL	4.4003 mL
5 mM	0.088 mL	0.440 mL	0.8801 mL
10 mM	0.044 mL	0.220 mL	0.440 mL
50 mM	0.0088 mL	0.044 mL	0.088 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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