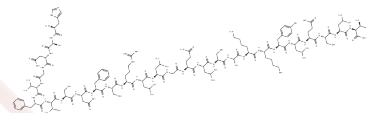


PHI-27 (porcine)

Chemical Properties

CAS No. :	80458-29-3
Formula:	C136H216N36O40
Molecular Weight:	2995.39
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	PHI-27 (porcine) is a 27-amino acid peptide derived from pigs, used to identify peptide hormones and other bioactive peptides [1].
Targets(IC50)	Glucagon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3338 mL	1.6692 mL	3.3385 mL
5 mM	0.0668 mL	0.3338 mL	0.6677 mL
10 mM	0.0334 mL	0.1669 mL	0.3338 mL
50 mM	0.0067 mL	0.0334 mL	0.0668 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