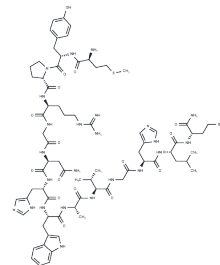


GRP (14-27) (human, porcine, canine)

## Chemical Properties

CAS No. : 81608-29-9  
 Formula: C75H110N24O16S2  
 Molecular Weight: 1667.96  
 Storage: Keep away from moisture  
 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	GRP (14-27) (human, porcine, canine) serves as a ligand for bombesin receptors, with specific binding inhibited by GTP and GDP, but unaffected by GMP [1].
Targets(IC50)	Bombesin Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5995 mL	2.9977 mL	5.9953 mL
5 mM	0.1199 mL	0.5995 mL	1.1991 mL
10 mM	0.060 mL	0.2998 mL	0.5995 mL
50 mM	0.012 mL	0.060 mL	0.1199 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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