

Beta-defensin 103 isoform X1, pig TFA

Chemical Properties

CAS No. :

Formula: C348H576N105F3O85S8

Molecular Weight: 7904.56

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	Beta-defensin 103 isoform X1, pig TFA, is an antimicrobial peptide found in various living organisms, crucial for the initial defense of the innate immune system against pathogens [1].
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.1265 mL	0.6325 mL	1.2651 mL
5 mM	0.0253 mL	0.1265 mL	0.253 mL
10 mM	0.0127 mL	0.0633 mL	0.1265 mL
50 mM	0.0025 mL	0.0127 mL	0.0253 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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