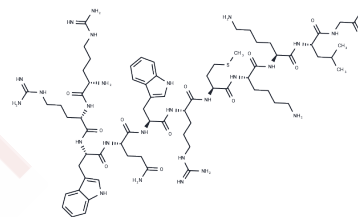


Lactoferricin, bovine

Chemical Properties

CAS No. :	183476-25-7
Formula:	C70H113N25O13S
Molecular Weight:	1544.87
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	Lactoferricin, bovine is an iron-binding glycoprotein derived from the acidic hydrolysis of bovine lactoferrin. Lactoferricin, bovine has bactericidal, antifungal, antiparasitic, antitumor, antiviral, and immunomodulatory activities [1].
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6473 mL	3.2365 mL	6.473 mL
5 mM	0.1295 mL	0.6473 mL	1.2946 mL
10 mM	0.0647 mL	0.3237 mL	0.6473 mL
50 mM	0.0129 mL	0.0647 mL	0.1295 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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