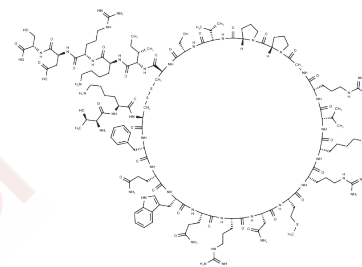


Lactoferricin H, Lactotransferrin (37-61), human

Chemical Properties

CAS No. :	192198-43-9
Formula:	C ₁₂₉ H ₂₁₂ N ₄₄ O ₃₄ S ₃
Molecular Weight:	3019.53
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 H, Lactotransferrin (37-61), human, is a bioactive peptide with antimicrobial properties, derived from amino acid residues 37-61 of human lactotransferrin.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3312 mL	1.6559 mL	3.3118 mL
5 mM	0.0662 mL	0.3312 mL	0.6624 mL
10 mM	0.0331 mL	0.1656 mL	0.3312 mL
50 mM	0.0066 mL	0.0331 mL	0.0662 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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