

CRAMP (140-173) (mouse)

Chemical Properties

CAS No. :

Formula: C178H302N50O46

Molecular Weight: 3878.61

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

CRAMP (140-173) (mouse), the ortholog of the human LL-37 antimicrobial peptide, inhibits LPS-induced responses and does not colocalize with TLR3 in BEAS-2B cells [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2578 mL	1.2891 mL	2.5782 mL
5 mM	0.0516 mL	0.2578 mL	0.5156 mL
10 mM	0.0258 mL	0.1289 mL	0.2578 mL
50 mM	0.0052 mL	0.0258 mL	0.0516 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