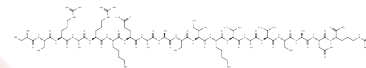


PA22-2

Chemical Properties

CAS No. : 131435-36-4
 Formula: C82H150N32O25S
 Molecular Weight: 2016.33
 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	PA22-2, an active biological peptide featuring the IKVAV sequence from the laminin A-chain fragment, is derived from mouse laminin alpha1 amino acid residues 2110-2127. Substrates composed of PA22-2 have been shown to facilitate neurite outgrowth.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.496 mL	2.4798 mL	4.9595 mL
5 mM	0.0992 mL	0.496 mL	0.9919 mL
10 mM	0.0496 mL	0.248 mL	0.496 mL
50 mM	0.0099 mL	0.0496 mL	0.0992 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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