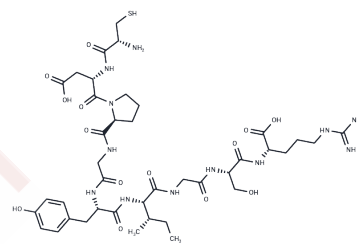


Laminin (925-933)

Chemical Properties

CAS No. :	110590-60-8
Formula:	C40H62N12O14S
Molecular Weight:	967.06
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	Laminin 925-933 is a peptide originating from residues 925-933 of the laminin B1 chain, known for its binding affinity to the laminin receptor.
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Solubility Information

Solubility	H2O: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0341 mL	5.1703 mL	10.3406 mL
5 mM	0.2068 mL	1.0341 mL	2.0681 mL
10 mM	0.1034 mL	0.517 mL	1.0341 mL
50 mM	0.0207 mL	0.1034 mL	0.2068 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.

Reference

Nelson J, et al. Murine epidermal growth factor (EGF) fragment (33-42) inhibits both EGF- and laminin-dependent endothelial cell motility and angiogenesis. *Cancer Res.* 1995 Sep 1;55(17):3772-6.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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