

COLIV-peptide

Chemical Properties

CAS No. :	2121574-86-3
Formula:	C54H88N14O12S
Molecular Weight:	1157.44
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	COLIV-peptide is a specific binding peptide that can identify and attach to Collagen IV, a critical non-cellular component in atherosclerotic plaques. This peptide is useful for research related to atherosclerosis.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.864 mL	4.3199 mL	8.6398 mL
5 mM	0.1728 mL	0.864 mL	1.728 mL
10 mM	0.0864 mL	0.432 mL	0.864 mL
50 mM	0.0173 mL	0.0864 mL	0.1728 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