

GX1

Chemical Properties

CAS No. :	1189359-89-4
Formula:	C33H54N12O14S2
Molecular Weight:	906.99
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	GX1 is a tumor-homing peptide with the amino acid sequence CGNSNPKSC. It specifically targets gastric cancer endothelial cells and can serve as a specific imaging probe for gastric cancer angiogenesis.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1025 mL	5.5127 mL	11.0255 mL
5 mM	0.2205 mL	1.1025 mL	2.2051 mL
10 mM	0.1103 mL	0.5513 mL	1.1025 mL
50 mM	0.0221 mL	0.1103 mL	0.2205 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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