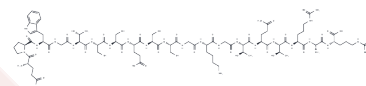


Fibulostatin 6.3

Chemical Properties

CAS No. :	929555-10-2
Formula:	C82H133N29O29S2
Molecular Weight:	2053.24
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	Fibulostatin 6.3 is an anti-angiogenic peptide used in angiogenesis inhibition research [1].
In vitro	Fibulostatin 6.3, at concentrations ranging from 0 to 40 µg/mL, inhibits the proliferation and migration of human umbilical vein endothelial cells (HUVECs) in vitro [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.487 mL	2.4352 mL	4.8704 mL
5 mM	0.0974 mL	0.487 mL	0.9741 mL
10 mM	0.0487 mL	0.2435 mL	0.487 mL
50 mM	0.0097 mL	0.0487 mL	0.0974 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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