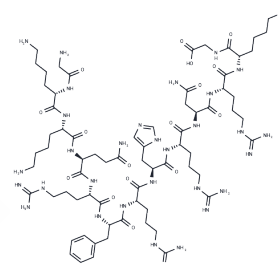


## Vitronectin (367-378)

## Chemical Properties

CAS No. :	1217344-74-5
Formula:	C70H122N32O16
Molecular Weight:	1667.954
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	Vitronectin (367-378), a peptide derived from residues 367-378 of the multifunctional glycoprotein Vitronectin, plays a pivotal role in cell growth, angiogenesis, and metastasis in various human tumors.
Targets(IC50)	Integrin

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5995 mL	2.9977 mL	5.9954 mL
5 mM	0.1199 mL	0.5995 mL	1.1991 mL
10 mM	0.060 mL	0.2998 mL	0.5995 mL
50 mM	0.012 mL	0.060 mL	0.1199 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

Burgos-Panadero R, et al. Vitronectin as a molecular player of the tumor microenvironment in neuroblastoma. BMC Cancer. 2019;19(1):479. Published 2019 May 22.

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