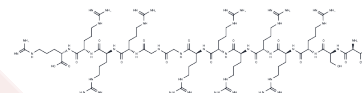


Protein LMWP

Chemical Properties

CAS No. :	121052-30-0
Formula:	C72H142N44O16
Molecular Weight:	1880.18
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	Protein LMWP, a cell-penetrating peptide, exhibits inhibitory activity against vascular endothelial growth factor (VEGF), and is utilized in cancer research for its potential to impede tumor proliferation [1].
Targets(IC50)	VEGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5319 mL	2.6593 mL	5.3186 mL
5 mM	0.1064 mL	0.5319 mL	1.0637 mL
10 mM	0.0532 mL	0.2659 mL	0.5319 mL
50 mM	0.0106 mL	0.0532 mL	0.1064 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481