

VnP-16

Chemical Properties

CAS No. :

Formula: C82H112N20O17

Molecular Weight: 1649.89

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	VnP-16 enhances bone formation by stimulating the differentiation and activity of osteoblasts via direct β 1 integrin engagement, which subsequently activates FAK [1].
Targets(IC50)	FAK,Integrin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6061 mL	3.0305 mL	6.061 mL
5 mM	0.1212 mL	0.6061 mL	1.2122 mL
10 mM	0.0606 mL	0.3031 mL	0.6061 mL
50 mM	0.0121 mL	0.0606 mL	0.1212 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