

pm26TGF- β 1 peptide TFA

Chemical Properties

CAS No. :

Formula: C56H94F3N19O22S2

Molecular Weight: 1506.58

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	pm26TGF- β 1 TFA peptide is a synthetic peptide that emulates a segment of the human TGF- β 1 molecule, demonstrating high affinity for the TGF- β 1 receptor. It possesses potent anti-inflammatory capabilities while lacking the ability to attract neutrophils [1] [2].
Targets(IC50)	TGF-beta/Smad

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6638 mL	3.3188 mL	6.6375 mL
5 mM	0.1328 mL	0.6638 mL	1.3275 mL
10 mM	0.0664 mL	0.3319 mL	0.6638 mL
50 mM	0.0133 mL	0.0664 mL	0.1328 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