

(RXR)4XB TFA

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

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	(RXR)4XB TFA is a cell-penetrating peptide that binds phosphorodiamidate morpholino oligomer (PMO) to create a peptide-conjugated PMO (PPMO) for enhanced delivery into bacterial cells. The (RXR)4XB TFA-PMO complex inhibits biofilm formation, suppresses <i>Pseudomonas aeruginosa</i> with a MIC50 of 0.5-16 μ M, and reduces bacterial load in a mouse acute pneumonia model.
Targets(IC50)	Antibacterial

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