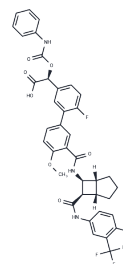


RXFP1 receptor agonist-6

Chemical Properties

CAS No. :	2941346-85-4
Formula:	C38H32F5N3O7
Molecular Weight:	737.67
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	RXFP1 receptor agonist-6 (Example 7) acts as an agonist for the RXFP1 receptor and effectively suppresses cAMP production in HEK293 cells stably expressing the human RXFP1, with an EC50 of 12 nM [1].
Targets(IC50)	Others,RXFP receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3556 mL	6.7781 mL	13.5562 mL
5 mM	0.2711 mL	1.3556 mL	2.7112 mL
10 mM	0.1356 mL	0.6778 mL	1.3556 mL
50 mM	0.0271 mL	0.1356 mL	0.2711 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