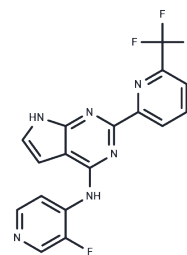


TGFβRI-IN-6

Chemical Properties

CAS No. :	2072051-04-6
Formula:	C17H10F4N6
Molecular Weight:	374.3
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	TGFβRI-IN-6 is a potent TGFβRI inhibitor with an IC50 value of 0.55 nM. TGFβRI-IN-6 has the potential to enhance anti-tumour immunity.
Targets(IC50)	Others, TGF-beta/Smad

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6717 mL	13.3583 mL	26.7165 mL
5 mM	0.5343 mL	2.6717 mL	5.3433 mL
10 mM	0.2672 mL	1.3358 mL	2.6717 mL
50 mM	0.0534 mL	0.2672 mL	0.5343 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

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