

## PROTAC STAT6 degrader-2

## Chemical Properties

CAS No. :	3105288-31-8
Formula:	C51H54F2N9O10PS
Molecular Weight:	1054.08
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	PROTACSTAT6 degrader-2 is a potent PROTAC degrader targeting STAT6. It exhibits a DC50 of 1-10 nM for STAT6 in human peripheral blood mononuclear cells (PBMC) and a DC50 of less than 100 nM in HEK293-HiBiT-STAT6 cells. PROTACSTAT6 degrader-2 is applicable for the treatment of diseases mediated by STAT6.
Targets(IC50)	STAT,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9487 mL	4.7435 mL	9.4869 mL
5 mM	0.1897 mL	0.9487 mL	1.8974 mL
10 mM	0.0949 mL	0.4743 mL	0.9487 mL
50 mM	0.019 mL	0.0949 mL	0.1897 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.

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