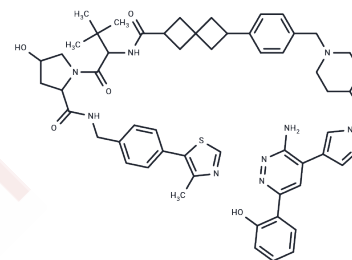


PROTAC SMARCA2/4-degrader-4

Chemical Properties

CAS No. :	2568523-81-7
Formula:	C56H66N10O5S
Molecular Weight:	991.25
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	PROTAC SMARCA2/4-degrader-4 (Compound I-434) is a PROTAC degrader targeting the catalytic subunits SMARCA2 and SMARCA4 of the SWI/SNF complex. It efficiently degrades SMARCA2 in MV411 and A549 cell lines with a DC50 of less than 100 nM and degrades SMARCA4 in MV411 cells, also with a DC50 of less than 100 nM.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0088 mL	5.0441 mL	10.0883 mL
5 mM	0.2018 mL	1.0088 mL	2.0177 mL
10 mM	0.1009 mL	0.5044 mL	1.0088 mL
50 mM	0.0202 mL	0.1009 mL	0.2018 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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