

hCAII Degrader 11

Chemical Properties

CAS No. : 2892306-56-6

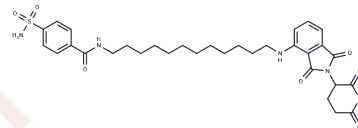
Formula: C32H41N5O7S

Molecular Weight: 639.76

Keep away from direct sunlight

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	hCAII Degrader 11 is a potent human carbonic anhydrase II (hCAII) degrader.
Targets(IC50)	Others,PROTACs
In vitro	hCAII Degrader 11 is a highly effective degrader of human carbonic anhydrase II (hCAII), classified as a PROTAC. It demonstrates maximum degradation (Dmax) of 100% at a concentration of 5 nM and has a half-maximal degradation concentration (DC50) of 0.5 nM.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5631 mL	7.8154 mL	15.6309 mL
5 mM	0.3126 mL	1.5631 mL	3.1262 mL
10 mM	0.1563 mL	0.7815 mL	1.5631 mL
50 mM	0.0313 mL	0.1563 mL	0.3126 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