

CRBN ligand-316

Chemical Properties

CAS No. :	2925079-41-8
Formula:	C12H9BrN4O2
Molecular Weight:	321.13
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	CRBN ligand-316 is an E3 ubiquitin ligase cereblon (CRBN) ligand used for recruiting cereblon proteins. It can be connected to a target protein ligand via a linker to form a PROTAC.
Targets(IC50)	Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.114 mL	15.570 mL	31.140 mL
5 mM	0.6228 mL	3.114 mL	6.228 mL
10 mM	0.3114 mL	1.557 mL	3.114 mL
50 mM	0.0623 mL	0.3114 mL	0.6228 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