

## CRBN ligand-563

## Chemical Properties

CAS No. :	2925095-87-8
Formula:	C13H15N5O2
Molecular Weight:	273.3
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-563 is an E3 ubiquitin ligase cereblon (CRBN) ligand used for recruiting the cereblon protein. By attaching through a linker, CRBN ligand-563 can be combined with a target protein ligand to form a PROTAC.
Targets(IC50)	Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.659 mL	18.2949 mL	36.5898 mL
5 mM	0.7318 mL	3.659 mL	7.318 mL
10 mM	0.3659 mL	1.8295 mL	3.659 mL
50 mM	0.0732 mL	0.3659 mL	0.7318 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