

## CRBN ligand-583

## Chemical Properties

CAS No. :	2925085-77-2
Formula:	C12H11BrN4O2
Molecular Weight:	323.15
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-583 is a ligand for the E3 ubiquitin ligase cereblon (CRBN), utilized in recruiting cereblon proteins. CRBN ligand-583 can be linked 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	3.0945 mL	15.4727 mL	30.9454 mL
5 mM	0.6189 mL	3.0945 mL	6.1891 mL
10 mM	0.3095 mL	1.5473 mL	3.0945 mL
50 mM	0.0619 mL	0.3095 mL	0.6189 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481