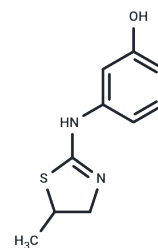


GID4 Ligand 3

Chemical Properties

CAS No. :	340007-39-8
Formula:	C ₁₀ H ₁₂ N ₂ O ₂ S
Molecular Weight:	208.28
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	GID4 Ligand 3 (compound 16) binds to GID4 with a K _d value of 110 μM in vitro and an IC ₅₀ value of 148.5 μM. GID4 Ligand 3 is applicable in research related to cereblon (CRBN) and Von Hippel-Lindau (VHL) [1].
Targets(IC50)	Others, Ligands for Target Protein for PROTAC
In vitro	GID4 Ligand 3 (0-1000 μM; 30 min) binds to GID4 with a K _d value of 110 μM [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.8012 mL	24.0061 mL	48.0123 mL
5 mM	0.9602 mL	4.8012 mL	9.6025 mL
10 mM	0.4801 mL	2.4006 mL	4.8012 mL
50 mM	0.096 mL	0.4801 mL	0.9602 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