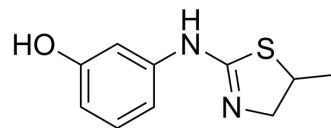


GID4 Ligand 3

Cat. No.:	HY-151479
CAS No.:	340007-39-8
Molecular Formula:	C ₁₀ H ₁₂ N ₂ OS
Molecular Weight:	208.28
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	GID4 Ligand 3 (compound 16) is a binder of GID4 with an K_d value of 110 μ M in vitro and an IC_{50} value of 148.5 μ M. GID4 Ligand 3 can be used for the research related to cereblon and Von Hippel-Lindau ^[1] .
IC_{50} & Target	IC_{50} : 148.5 μ M (GID4) ^[1]
In Vitro	GID4 Ligand 3 (0-1000 μ M; 30 min) binds with GID4 with a K_d value of 110 μ M ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Chana CK, et al. Discovery and Structural Characterization of Small Molecule Binders of the Human CTLH E3 Ligase Subunit GID4. J Med Chem. 2022 Sep 18.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA