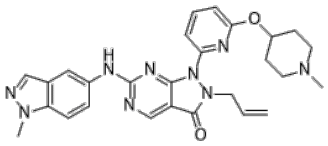
ProbeChem®
*Expedite Your Scientific Research*

WWW.PROBECHEM.COM

# Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| | | |
|---|---|---|
| **Product Name** | : | Sirusertib |
| **Cat. No.** | : | PC-27502 |
| **CAS No.** | : | 3066062-53-8 |
| **Molecular Formula** | : | $C_{27}H_{29}N_9O_2$ |
| **Molecular Weight** | : | 511.59 |
| **Target** | : | Wee1 |
| **Solubility** | : | 10 mM in DMSO |



CAS: 3066062-53-8

## Biological Activity

Sirusertib (ACR-2316) is a potent, selective dual **WEE1/PKMYT1** (Myt1) inhibitor, shows potent WEE1 inhibition and robust activation of CDK1, CDK2, and PLK1, to induce potent tumor cell death.

## References


Portia Lombardo, et al. ***Mol Cancer Ther*** (2025) 24 (10_Supplement): C112.

Patent WO2024254490 A1 2024-12-12.


**Caution: Product has not been fully validated for medical applications. Lab Use Only!**


E-mail: tech@probechem.com