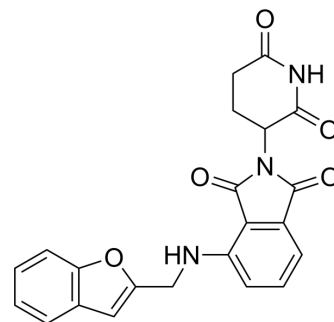


CC-3060

| | |
|--------------------|---|
| Cat. No.: | HY-153698 |
| CAS No.: | 444288-86-2 |
| Molecular Formula: | C ₂₂ H ₁₇ N ₃ O ₅ |
| Molecular Weight: | 403.39 |
| Target: | Ligands for E3 Ligase |
| Pathway: | PROTAC |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|---------------------------|---|
| Description | CC-3060 is a Cereblon modulator that promotes ZBTB16 degradation. CC-3060 degrades ZBTB16 with a DC ₅₀ of 0.47 nM in HT-1080 cells. CC-3060 targets ZBTB16 for degradation by primarily engaging distinct structural degrens on different zinc finger domains ^[1] . |
| IC ₅₀ & Target | DC ₅₀ : 0.47 nM (ZBTB16 in HT-1080 cells) ^[1] |

REFERENCES

[1]. Matyskiela ME, et al. Cereblon Modulators Target ZBTB16 and Its Oncogenic Fusion Partners for Degradation via Distinct Structural Degrens. ACS Chem Biol. 2020 Dec 18;15(12):3149-3158.

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

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