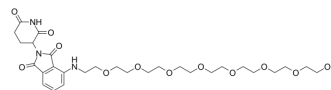


## Pom-8PEG

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-132288   |
| CAS No.:           | 2488761-03-9  |
| Molecular Formula: | C <sub>29</sub> H <sub>43</sub> N <sub>3</sub> O <sub>12</sub>                            |
| Molecular Weight:  | 625.66  |
| Target:            | E3 Ligase Ligand-Linker Conjugate   |
| Pathway:           | PROTAC  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|                           |  |
|---------------------------|--|
| Description               | Pom-8PEG, an E3 ligase ligand-linker conjugate, incorporates a cereblon (CRBN) ligand for the E3 ubiquitin ligase and an 8-unit PEG linker. Pom-8PEG can be used in the synthesis of PROTAC, such as IDO1 PROTAC degrader <sup>[1]</sup> . |
| IC <sub>50</sub> & Target | Cereblon   |

### REFERENCES

[1]. Hu M, et al. Discovery of the first potent proteolysis targeting chimera (PROTAC) degrader of indoleamine 2,3-dioxygenase 1. Acta Pharm Sin B. 2020;10(10):1943-1953.

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

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