



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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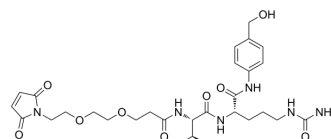
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## Mal-PEG2-Val-Cit-PAB-OH

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-130222   |
| CAS No.:           | 2055041-38-6  |
| Molecular Formula: | C <sub>29</sub> H <sub>42</sub> N <sub>6</sub> O <sub>9</sub>                             |
| Molecular Weight:  | 618.68  |
| Target:            | ADC Linker; PROTAC Linkers  |
| Pathway:           | Antibody-drug Conjugate/ADC Related; PROTAC   |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|                                     |   |                    |      |
|-------------------------------------|---|--------------------|------|
| <b>Description</b>                  | Mal-PEG2-Val-Cit-PAB-OH is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs). Mal-PEG2-Val-Cit-PAB-OH also can be used as a PROTAC linker that can be used in the synthesis of PROTACs.   |                    |      |
| <b>IC<sub>50</sub> &amp; Target</b> | Cleavable   | Protease Cleavable | PEGs |
| <b>In Vitro</b>                     | <p>PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein.</p> <p>PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins.</p> <p>MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p> |                    |      |

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

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