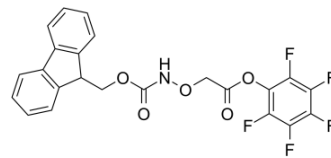


## Fmoc-aminoxy-PFP ester

Cat. No.:	HY-133404
Molecular Formula:	C <sub>23</sub> H <sub>14</sub> F <sub>5</sub> NO <sub>5</sub>
Molecular Weight:	479.35
Target:	PROTAC Linker
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Fmoc-aminoxy-PFP ester is an alkyl/ether-based PROTAC linker that can be used in the synthesis of PROTACs <sup>[1]</sup> .
<b>IC<sub>50</sub> &amp; Target</b>	Alkyl/ether
<b>In Vitro</b>	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. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. *EBioMedicine*. 2018 Oct;36:553-562.

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

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