Inhibitors

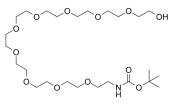
N-Boc-PEG10-alcohol

Cat. No.: HY-W190857 CAS No.: 2238844-74-9 Molecular Formula: $\mathsf{C}_{25}\mathsf{H}_{51}\mathsf{NO}_{12}$ Molecular Weight: 557.67

Target: **PROTAC Linkers**

Pathway: PROTAC

Storage: Please store the product under the recommended conditions in the Certificate of



BIOLOGICAL ACTIVITY

Description	$\hbox{N-Boc-PEG10-alcohol is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs} \cite{Monthly}.$
IC ₅₀ & Target	PEGs
In Vitro	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 ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Nalawansha DA, et al. PROTACs: An Emerging Therapeutic Modality in Precision Medicine. Cell Chem Biol. 2020;27(8):998-985.

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

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