## m-PEG36-alcohol

Cat. No.:	HY-141226	
Molecular Formula:	C <sub>73</sub> H <sub>148</sub> O <sub>37</sub>	
Molecular Weight:	1618	
Target:	PROTAC Linkers	$\left( \begin{array}{c} O \\ \hline O \\ \hline \end{array} \right)_{36} H$
Pathway:	PROTAC	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
Description	m-PEG36-alcohol is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs $^{[1]}$ .	
IC <sub>50</sub> & 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 <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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Product Data Sheet

