m-PEG36-amine

MedChemExpress

Cat. No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-140229 C ₇₃ H ₁₄₉ NO ₃₆ 1616.97 PROTAC Linkers PROTAC Please store the product under the recommended conditions in the Certificate of Analysis.	$-\left(0\right)_{36}$ NH ₂
	Analysis.	

BIOLOGICAL ACTIVITY		
Description	m-PEG36-amine is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs ^[1] .	
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]. 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.

Product Data Sheet