



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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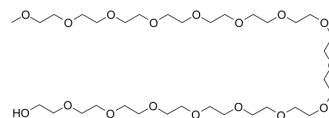
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m-PEG16-alcohol

Cat. No.:	HY-141222		
CAS No.:	133604-58-7		
Molecular Formula:	C ₃₃ H ₆₈ O ₁₇		
Molecular Weight:	736.88		
Target:	PROTAC Linkers		
Pathway:	PROTAC		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	m-PEG16-alcohol is a PEG-based PROTAC linker can be used in the synthesis of PROTACs ^[1] .
IC₅₀ & 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]. Du JZ, et al. Micelle-to-vesicle morphological transition via light-induced rapid hydrophilic arm detachment from a star polymer. Chem Commun (Camb). 2012 Jan 30;48(9):1257-9.

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

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