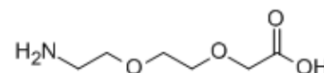


## H2N-PEG2-CH2COOH

Cat. No.:	HY-W006524		
CAS No.:	134978-97-5		
Molecular Formula:	C <sub>6</sub> H <sub>13</sub> NO <sub>4</sub>		
Molecular Weight:	163.17		
Target:	PROTAC Linker		
Pathway:	PROTAC		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

<b>Description</b>	H2N-PEG2-CH2COOH is a PEG-based PROTAC linker can be used in the synthesis of PROTACs <sup>[1]</sup> .
<b>IC<sub>50</sub> &amp; Target</b>	<p><b>Caution: Product has not been fully validated for medical applications. For research use only.</b></p> <p>PEGS</p> <p>Tel: 609-228-6898      Fax: 609-228-5909      E-mail: tech@MedChemExpress.com</p> <p>Address: 11 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA</p>
<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> .

### REFERENCES

[1]. Thomas Pillow, et al. Protac antibody conjugates and methods of use. WO2017201449A1.