

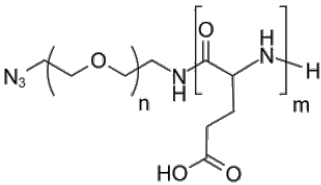
Product Information

Acid/Azide PEG reagent, pGlu(3K)-PEG(2K)-azide, Purity≥95%

Cat. No.: X24-12-LY0652

Size: 50 mg; 100 mg; 250 mg; 500 mg

Synonym: Acid/Azide PEG reagent; pGlu(3K)-PEG(2K)-azide; Azide-PEG(2K)-pGlu(3K)



This product is for research use only and is not intended for diagnostic use.

Product Information	
Description	pGlu(3K)-PEG(2K)-Azide is a linear amphiphilic block copolymer with two pGlu segments each of 3 kDa and a PEG linker of 2 kDa, terminated with an azide group.
Molecular Weight	pGlu(3 kDa), PEG(2 kDa)
Functional Group 1	Acid
Functional Group 2	Azide
Functional Group 3	None
Reactive Group 1	Alkyne
Form	Soild
Purity	≥95%
Identity	Confirmed by NMR.
Applications	pGlu(3K)-PEG(2K)-Azide can be used to construct functionalized polymers for bioconjugation and labeling, leveraging the azide group for click chemistry reactions.
Storage	Store at -20°C.