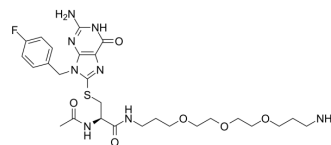


FBnG-(Cys-acetamide)-CH₂-PEG₃-CH₂-CH₂-CH₂-NH₂

Cat. No.:	HY-150408
CAS No.:	2241669-84-9
Molecular Formula:	C ₂₇ H ₃₉ FN ₈ O ₆ S
Molecular Weight:	622.71
Target:	AUTACs
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

FBnG-(Cys-acetamide)-CH₂-PEG₃-CH₂-CH₂-CH₂-NH₂ is a linker of AUTAC4. AUTAC4 contains an p-fluorobenzylguanine (FBnG) and a phenylindole moiety, which can induce K63-linked polyubiquitination and degradation of mitochondria in HeLa cells^[1].

REFERENCES

[1]. Takahashi D, et al. AUTACs: Cargo-Specific Degraders Using Selective Autophagy. Mol Cell. 2019 Dec 5;76(5):797-810.e10.

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

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