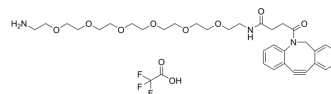


DBCO-PEG6-amine TFA

Cat. No.:	HY-140284A
Molecular Formula:	C ₃₅ H ₄₆ F ₃ N ₃ O ₁₀
Molecular Weight:	725.75
Target:	PROTAC Linkers
Pathway:	PROTAC
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description

DBCO-PEG6-amine TFA is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs^[1]. DBCO-PEG6-amine (TFA) is a click chemistry reagent, it contains a DBCO group that can undergo strain-promoted alkyne-azide cycloaddition (SPAAC) with molecules containing Azide groups.

REFERENCES

[1]. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. *EBioMedicine*. 2018;36:553-562.

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

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