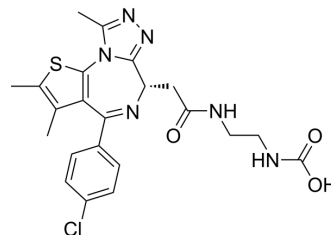


JQ-1 (carboxylic acid)-NH-C2-NH-COOH

Cat. No.:	HY-169082
Molecular Formula:	C ₂₂ H ₂₃ ClN ₆ O ₃ S
Molecular Weight:	486.97
Target:	E3 Ligase Ligand-Linker Conjugates
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

JQ-1 (carboxylic acid)-NH-C2-NH-COOH is a conjugate of E3 ligase ligand and linker (E3 Ligase Ligand-Linker Conjugates), which is composed of JQ-1 carboxylic acid (HY-78695) and the corresponding linker: (2-Aminoethyl)carbamic acid (HY-W398806). JQ-1 (carboxylic acid)-NH-C2-NH-COOH can be used as a Cereblon ligand to recruit CRBN protein and as a key intermediate for the synthesis of complete PROTACs molecules^[1].

REFERENCES

[1]. Qian Shao, et al. "Targeted Protein Localization by Covalent 14–3–3 Recruitment." *Journal of the American Chemical Society* (2024).

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

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