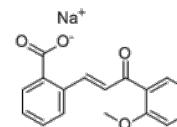


Product Name : HOIPIN-1
Cat. No. : PC-35958
CAS No. :
Molecular Formula : C₁₇H₁₃NaO₄
Molecular Weight : 304.277
Target : E3 Ubiquitin Ligase
Solubility : 10 mM in DMSO



Biological Activity

HOIPIN-1 (JTP-0819958, HOIP inhibitor-1) is a chemical inhibitor of linear ubiquitin chain assembly complex (**LUBAC**, IC₅₀=2.8 μM), specifically generates Met1-linked linear ubiquitin chains through the ubiquitin ligase activity in **HOIP**, and activates the NF-κB pathway.

References

Katsuya K, et al. *Biochem Biophys Res Commun*. 2019 Jan 2. pii: S0006-291X(18)32846-8.

Katsuya K, et al. *SLAS Discov*. 2018 Dec;23(10):1018-1029.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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