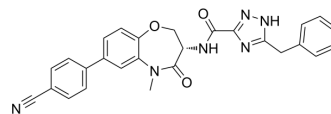


RIPK1-IN-23

Cat. No.:	HY-157963
Molecular Formula:	C ₂₇ H ₂₂ N ₆ O ₃
Molecular Weight:	478.5
Target:	RIP kinase; Necroptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RIPK1-IN-23 (compound 19) is a RIPK1 inhibitor with potent anti-necroptotic effects in HT-29 cells (EC ₅₀ of 1.7 nM). RIPK1-IN-23 shows anti-inflammatory activities ^[1] .
IC ₅₀ & Target	RIPK1

REFERENCES

[1]. YuFeng Xin, et al. Discovery of novel biaryl benzoxazepinones as dual-mode receptor-interacting protein kinase-1 (RIPK1) inhibitors. *Bioorg Med Chem.* 2024 Feb 15;100:117611.

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

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