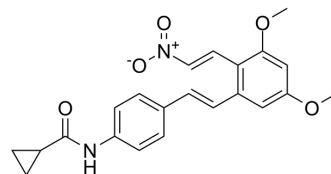


NLRP3-IN-4

Cat. No.:	HY-132892
CAS No.:	2758595-77-4
Molecular Formula:	C ₂₂ H ₂₂ N ₂ O ₅
Molecular Weight:	394.42
Target:	NOD-like Receptor (NLR)
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	NLRP3-IN-4 is potent and orally active NLRP3 inflammasome inhibitor with inflammatory activity for colitis.
IC ₅₀ & Target	NLRP3

REFERENCES

[1]. Chen LZ, et al. Discovery of Novel Pterostilbene-Based Derivatives as Potent and Orally Active NLRP3 Inflammasome Inhibitors with Inflammatory Activity for Colitis. *J Med Chem.* 2021 Sep 23;64(18):13633-13657.

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

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