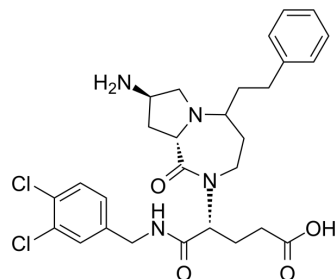


TREX1-IN-2

Cat. No.:	HY-168000
CAS No.:	2580192-18-1
Molecular Formula:	C ₂₈ H ₃₄ Cl ₂ N ₄ O ₄
Molecular Weight:	561.5
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	TREX1-IN-2 (Compound 15B) is an inhibitor of TREX1 with an IC ₅₀ value of < 1.00 μM against Human TREX1. TREX1-IN-2 exhibits anticancer activity in vivo ^[1] .
IC ₅₀ & Target	IC ₅₀ : < 1.00 μM (Human TREX1) ^[1] .

REFERENCES

[1]. Jeffrey J. Letourneau, et al. Substituted pyrrolo[1,2-a]pyrazines and pyrrolo[1,2-a][1,4]diazepines as TREX1 inhibitors. Patent, US11583538B2, 2023-02-21.

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

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