MCE RedChemExpress

MALT1-IN-8

Cat. No.: HY-143426 CAS No.: 2244109-29-1 Molecular Formula: $C_{20}H_{15}Cl_2N_7O$

Molecular Weight: 440.29
Target: MALT1

Pathway: Metabolic Enzyme/Protease; NF-κB

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description	MALT1-IN-8 is a potent MALT1 protease inhibitor with a IC $_{50}$ of 2 nM. MALT1-IN-8 inhibits the growth of OCI-LY3 lymphoma cells with an IC $_{50}$ of 1.16 μ M. MALT1-IN-8 has anticancer effects (WO2018165385A1; Compound 8) $^{[1]}$.
IC ₅₀ & Target	IC50: 2 nM (MALT1 protease) ^[1]

REFERENCES

[1]. Nathanael S. Gray, et al. Inhibitors of malt1 and uses thereof. WO2018165385A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA