

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

UNC8899

Cat. No.: HY-158046

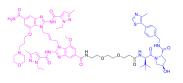
Molecular Formula: $C_{71}H_{91}N_{17}O_{13}S$ Molecular Weight: 1422.65

Target: PROTACs; STING

Pathway: PROTAC; Immunology/Inflammation

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

Analysis.



BIOLOGICAL ACTIVITY

Description	UNC8899 is a VHL-recruiting STING PROTAC degrader (DC $_{50}$: 0.0.924 μ M). UNC8899 can be used for viral or bacterial infection research (Blue: VHL ligand, Black: linker; Pink: STING inhibitor) $^{[1]}$.
In Vitro	UNC8899 (3 μ M, 8-24 h) induces STING degradation in Caki-1 cells ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Zhu Z, et al. Development of VHL-recruiting STING PROTACs that suppress innate immunity. Cell Mol Life Sci. 2023 May 14;80(6):149.

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