

Product Data Sheet

PROTAC PARP/EGFR ligand 1

Cat. No.: HY-141486A CAS No.: 2661609-57-8 Molecular Formula: $C_{53}H_{56}ClF_2N_9O_8$

Molecular Weight: 1020.52

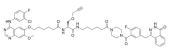
Target: PARP; EGFR; Ligands for Target Protein for PROTAC

Pathway: Cell Cycle/DNA Damage; Epigenetics; JAK/STAT Signaling; Protein Tyrosine

Kinase/RTK; PROTAC

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

Analysis.



BIOLOGICAL ACTIVITY

Description

PROTAC PARP/EGFR ligand 1 is an active compound that can be used for the synthesis of dual PARP EGFR degraders by proteolytic targeting chimera (PROTAC) technology^[1].

REFERENCES

[1]. Mengzhu Zheng, et al. Rational Design and Synthesis of Novel Dual PROTACs for Simultaneous Degradation of EGFR and PARP. J Med Chem. 2021 Jun 10;64(11):7839-7852.

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

Screening Libraries

Inhibitors