Inhibitors

## MCE MedChemExpress

## tDHU, acid

 Cat. No.:
 HY-W454906

 CAS No.:
 2377643-37-1

 Molecular Formula:
  $C_{12}H_{12}N_2O_4$ 

Molecular Weight: 248.23

Target: E3 Ligase Ligand-Linker Conjugates

Pathway: PROTAC

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	tDHU, acid is a dihydropyrimidinecereblon ligand that contains an E3 ligase ligand and a benzoic acid linker. tDHU, acid can be used as an E3 ubiquitin ligase ligand-Linker conjugate for the development of PROTACs <sup>[1]</sup> .
IC <sub>50</sub> & Target	$cereblon^{[1]}$

## **REFERENCES**

[1]. Novartis AG, et al. Preparation of dihydropyrimidine derivatives as bifunctional degraders for the treatment and prophylaxis of target protein-mediated diseases. World Intellectual Property Organization, WO2021053495 A1 2021-03-25.

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

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