MCE MedChemExpress

Product Data Sheet

(S,R,S)-AHPC-acetyl-Pip-O-azetidine-boc

 $C_{37}H_{54}N_6O_7S$

Cat. No.: HY-161207

Molecular Weight: 726.93

Molecular Formula:

Target: Ligands for E3 Ligase

Pathway: PROTAC

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

Analysis.

BIOLOGICAL ACTIVITY

Description

(S,R,S)-AHPC-acetyl-Pip-O-azetidine-boc is a conjugate of E3 ligase ligand and linker, consisting of (S,R,S)-AHPC (HY-125845) and the corresponding Linker. (S,R,S)-AHPC is a VH032-based von Hippel-Lindau (VHL) ligand that recruits VHL proteins. (S,R,S)-AHPC-acetyl-Pip-O-azetidine-boc can be used as a key intermediate for the synthesis of complete PROTAC molecules.

IC₅₀ & Target von Hippel-Lindau (VHL)^[1]

REFERENCES

[1]. Burslem GM, et al. Targeting BCR-ABL1 in Chronic Myeloid Leukemia by PROTAC-mediated Targeted Protein Degradation. Cancer Res. 2019 Jul 16. pii: canres.1236.2019.

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

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