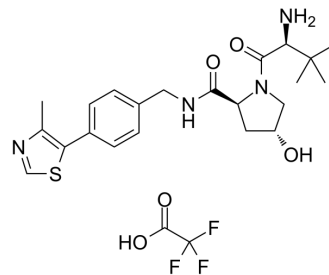


(S,R,S)-AHPC TFA

Cat. No.:	HY-110402
CAS No.:	1631137-51-3
Molecular Formula:	C ₂₄ H ₃₁ F ₃ N ₄ O ₅ S
Molecular Weight:	544.59
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 (VH032-NH ₂) TFA is the VH032-based VHL ligand used in the recruitment of the von Hippel-Lindau (VHL) protein. (S,R,S)-AHPC TFA can be connected to the ligand for protein (e.g., BCR-ABL1) by a linker to form PROTACs (e.g., GMB-475). GMB-475 induces the degradation of BCR-ABL1 with an IC ₅₀ of 1.11 μM in Ba/F3 cells ^[1] .
IC ₅₀ & Target	VHL

CUSTOMER VALIDATION

- Department of Chemistry. 2020 Aug 10.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Buckley DL, et al. HaloPROTACs: Use of Small Molecule PROTACs to Induce Degradation of HaloTag Fusion Proteins. ACS Chem Biol. 2015 Aug 21;10(8):1831-7.

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

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