Product Data Sheet

Thalidomide-4-NH-PEG1-COOH TFA

MedChemExpress

Cat. No.: CAS No.:	HY-W584523 2140807-20-9	
Molecular Formula:	$C_{20}H_{20}F_{3}N_{3}O_{9}$	
Molecular Weight:	503.38	
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	Thalidomide-4-NH-PEG1-COOH TFA is an E3 Ligase Ligand-Linker Conjugate consisting of Thalidomide (HY-14658) and NH- PEG3-NH-Boc. Thalidomide-4-NH-PEG1-COOH TFA acts as a ligand for Cereblon to recruit CRBN protein. Thalidomide-4-NH- PEG1-COOH TFA is a key intermediate in the synthesis of CRBN-based PROTAC molecules.

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