



www.MedChemExpress.com

Inhibitors, Screening Libraries, Proteins

PROTAC-Linker Conjugates for PAC

PROTAC-Linker for PROTAC-antibody Conjugates

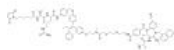
PROTAC-linker Conjugate for PAC comprises an antibody conjugated via a linker to a PROTAC. The PROTAC-Antibody Conjugate (PAC) molecules comprise an antibody conjugated via a linker (L1) to a PROTAC, wherein the PROTAC comprises an ubiquitin E3 ligase binding group ("E3LB"), a linker ("L2") and a protein binding group ("PB"). To obtain a PAC having potent efficacy and a desirable therapeutic index, the following components are provided. 1. Antibody (Ab): The antibody portion of a PAC can target a cell that expresses an antigen whereby the antigen specific PAC is delivered intracellularly to the target cell, typically through endocytosis. While PACs that comprise an antibody directed to an antigen that is not found on the cell surface may result in less specific intracellular delivery of the PROTAC portion into the cell, the PAC may still undergo pinocytosis. 2. Linkers (L1): A "linker" (L1) is a bifunctional or multifunctional moiety that can be used to link one or more PROTAC moieties (D) to an antibody (Ab) to form a PAC. In some embodiments, PACs can be prepared using a L1 having reactive functionalities for covalently attaching to the PROTAC and to the antibody. 3. PROTAC(D).

PROTAC-Linker Conjugates for PAC

PAC

Cat. No.: HY-112100

PAC, consists the ADCs linker and PROTACs, conjugated to an antibody. PAC extracts from patent WO2017201449A1, compound LP2. PAC conjugated to an antibody is a more marked estrogen receptor-alpha (ERα) degrader compared to PROTAC (without Ab).

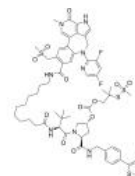


Purity: 98.17%
Clinical Data: No Development Reported
Size: 1 mg

PROTAC BRD4 degrader for PAC-1

Cat. No.: HY-129938

PROTAC BRD4 degrader for PAC-1 (compound 5), a PROTAC-linker Conjugate for PAC, comprises the chimeric BET degrader GNE-987 and disulfide-containing linker.

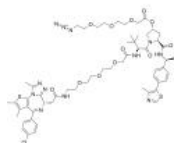


Purity: 99.23%
Clinical Data: No Development Reported
Size: 1 mg

PROTAC BRD4 Degrader-5-CO-PEG3-N3

Cat. No.: HY-133736

PROTAC BRD4 Degrader-5-CO-PEG3-N3 (Compound 2) is a PROTAC-linker Conjugate for PAC, comprises the BRD4 degrader GNE-987 and PEG-based linker.



Purity: 99.54%
Clinical Data: No Development Reported
Size: 10 mg