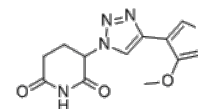


Product Name : FPFT-2216
Cat. No. : PC-20149
CAS No. : 2367619-87-0
Molecular Formula : C₁₁H₁₀N₄O₂S
Molecular Weight : 262.29
Target : PROTAC
Solubility : 10 mM in DMSO



Biological Activity

FPFT-2216 (FPFT2216) is a thalidomide derivative cereblon modulator that shows an inhibitory effect toward IKZF1 protein level, upregulates the production of IL-2 and degrades IKZF1 as well as CK-1 α among ubiquitin–proteasomal degradative substrates of IMiDs.

References

Mingxing Teng, et al. J Med Chem. 2022 Jan 13;65(1):747-756.

Gemechu Y, et al. Proc Natl Acad Sci U S A. 2018 Nov 13;115(46):11802-11807.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com