

Data Sheet

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 Product Name
 :
 GSK215

 Cat. No.
 :
 PC-72782

 CAS No.
 :
 2743427-26-9

 Molecular Formula
 :
 C₅₀H₅₉F₃N₁₀O₆S

Molecular Weight : 985.141
Target : PROTAC

Solubility : 10 mM in DMSO

Biological Activity

GSK215 is a potent, selective, **FAK**-degrading Proteolysis Targeting Chimera (**PROTAC**) based on a binder for the VHL E3 ligase and the known FAK inhibitor VS-4718.

GSK215 showed differentiated in-vitro pharmacology compared to VS-4718.

In mice, a single dose of GSK215 induced rapid and prolonged FAK degradation, giving a long-lasting effect on FAK levels (\approx 96 h) and a marked PK/PD disconnect.

References

Law RP, et al. *Angew Chem Int Ed Engl.* 2021 Oct 18;60(43):23327-23334.

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

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