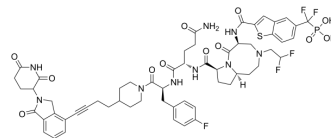


STAT3 degrader-1

Cat. No.:	HY-147048
CAS No.:	2497585-16-5
Molecular Formula:	C ₅₈ H ₆₃ F ₅ N ₉ O ₁₂ PS
Molecular Weight:	1236.2
Target:	STAT
Pathway:	JAK/STAT Signaling; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	STAT3 degrader-1 (compound 295) is a potent STAT3 degrader. STAT3 degrader-1 can be used for researching anticancer ^[1] . STAT3 degrader-1 is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.
IC ₅₀ & Target	STAT3 ^[1]

REFERENCES

[1]. Shaomeng Wang. Small molecule degraders of stat3. WO2020198435A1 (compound 295)

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

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