

Product Data Sheet

aTAG 2139

 Cat. No.:
 HY-161162

 CAS No.:
 2387510-81-6

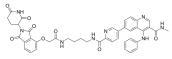
 Molecular Formula:
 $C_{42}H_{38}N_8O_8$

Molecular Weight: 782.8

Target: DNA/RNA Synthesis
Pathway: Cell Cycle/DNA Damage

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description aTAG 2139 (CFT-2139) is an aTAG-based MTH1 fusion protein degrader with a DC₅₀ value of 1.1 nM. aTAG 2139 has a Ki value

of 2.1 nM for $MTH1^{[1]}$.

REFERENCES

[1]. Veits G K, et al. Development of an AchillesTAG degradation system and its application to control CAR-T activity[J]. Current Research in Chemical Biology, 2021, 1: 100010.

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

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Proteins

Inhibitors