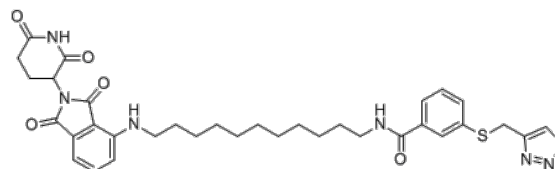


Product Name : HDAC8 PROTAC 1
Cat. No. : PC-73287
CAS No. :
Molecular Formula : C₄₁H₄₆N₈O₇S
Molecular Weight : 794.928
Target : PROTAC
Solubility : 10 mM in DMSO



Biological Activity

HDAC8 PROTAC 1 is a first-in-class proteolysis targeting chimera (PROTAC) for selective degradation of histone deacetylase 8 (**HDAC8**).

HDAC8 PROTAC 1 induced degradation of HDAC8 without affecting the levels of other HDACs in cellular assays, and inhibited the growth of T-cell leukemia Jurkat cells more potently than a conventional HDAC8 inhibitor.

References

Jiranan Chotitumnavee, et al. **Chem Commun (Camb)**. 2022 Apr 7;58(29):4635-4638.

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

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