

## dTAG-13-NEG

Cat. No.:	HY-161157
CAS No.:	2451573-90-1
Molecular Formula:	C <sub>58</sub> H <sub>70</sub> N <sub>4</sub> O <sub>15</sub>
Molecular Weight:	1063.19
Target:	PROTACs
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

dTAG-13-NEG is a negative control of dTAG-13. dTAG-13 (HY-114421), a PROTAC-based heterobifunctional degrader, is a selective degrader of FKBP12<sup>F36V</sup> with expression of FKBP12F36V in-frame with a protein of interest<sup>[1]</sup>.

### REFERENCES

- [1]. Behnam Nabet, et al. Rapid and direct control of target protein levels with VHL-recruiting dTAG molecules. Nat Commun. 2020 Sep 18;11(1):4687.
- [2]. Nabet B, et al. The dTAG system for immediate and target-specific protein degradation. Nat Chem Biol. 2018 May;14(5):431-441.

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

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