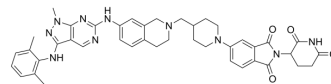


## UBX-382

Cat. No.:	HY-160142
CAS No.:	2884554-45-2
Molecular Formula:	C <sub>42</sub> H <sub>44</sub> N <sub>10</sub> O <sub>4</sub>
Molecular Weight:	752.86
Target:	Btk
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

UBX-382 is an orally available proteolysis-targeting chimeras (PROTACs) that target BTK to inactivate B-cell receptor signaling. UBX-382 shows superior degradation activity for wild-type and mutant BTK proteins and shows anti-cancer activity in murine xenograft models of TMD-8 cells<sup>[1]</sup>.

## REFERENCES

[1]. Lim YS, et al. Orally bioavailable BTK PROTAC active against wild-type and C481 mutant BTKs in human lymphoma CDX mouse models. *Blood Adv.* 2023;7(1):92-105.

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

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