Product Data Sheet

Cbl-b-IN-9

 Cat. No.:
 HY-156765

 CAS No.:
 2815223-41-5

 Molecular Formula:
 $C_{30}H_{33}F_{3}N_{6}O_{2}$

 Molecular Weight:
 566.62

Target: E1/E2/E3 Enzyme

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description	Cbl-b-IN-9 (Compound 300) is a casitas B-lineage lymphoma-b (Cbl-b) and c-Cbl inhibitor with IC ₅₀ s of 5.6 nM and 4.7 nM, respectively ^[1] .
IC ₅₀ & Target	IC50: 4.7 nM (c-Cbl), 5.6 nM (Cbl-b) ^[1]

REFERENCES

[1]. Jun Liang, et al. Lactams as cbl-b inhibitors. Patent WO2022169997A1.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

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