Inhibitors

PELI1-IN-1

Cat. No.: HY-157435

Molecular Formula: $C_{20}H_{16}O_4$ Molecular Weight: 320.34

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 PELI1-IN-1 (compound 3d) is a potent inhibitor of PELI1, E3 ubiquitin ligase. PELI1-IN-1 has anti-tumor effect^[1].

REFERENCES

[1]. Resveratrol-derived inhibitors of the E3 ubiquitin ligase PELI1 inhibit the metastasis of triple-negative breast cancer. Eur J Med Chem. 2023 Dec 20:265:116060.

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