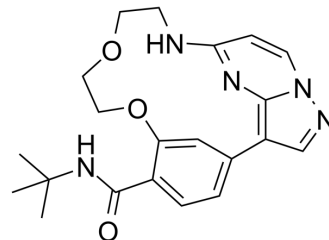


## CK156

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-149006   |
| Molecular Formula: | C <sub>21</sub> H <sub>25</sub> N <sub>5</sub> O <sub>3</sub>                             |
| Molecular Weight:  | 395.45  |
| Target:            | DAPK  |
| Pathway:           | Apoptosis   |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



## BIOLOGICAL ACTIVITY

### Description

CK156 is a highly selective death-associated protein kinase (DAPK) inhibitor with IC<sub>50</sub>s of 182 nM, 34 μM, and 39 μM in the DRAK1 NanoBRET assay for DRAK1, CK2a1, and CK2a2, respectively. CK156 can be used for the research of autoimmune and inflammatory diseases<sup>[1]</sup>.

## REFERENCES

[1]. Christian G Kurz, et al. Illuminating the Dark: Highly Selective Inhibition of Serine/Threonine Kinase 17A with Pyrazolo[1,5- a]pyrimidine-Based Macrocycles. J Med Chem. 2022 Jun 9;65(11):7799-7817.

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

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