Product Data Sheet



HPK1-IN-17

Target:

Cat. No.: HY-145044 CAS No.: 2403600-07-5 Molecular Formula: $C_{26}H_{28}N_6O$ Molecular Weight: 440.54

Pathway: MAPK/ERK Pathway

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

Analysis.

MAP4K

BIOLOGICAL ACTIVITY

Description

HPK1-IN-17 is a potent and selective inhibitor of HPK1. Hematopoietic progenitor kinase 1 (HPKI) originally cloned from hematopoietic progenitor cells is a member of MAP kinase kinase kinase kinases (MAP4Ks) family. HPK1-IN-17 is useful in researching, preventing or ameliorating diseases or disorders associated with HPK1 activity such as cancer (extracted from patent WO2019238067A1, compound 73)[1].

REFERENCES

[1]. Jing Li, et al. Pyrrolo [2, 3-b] pyridines or pyrrolo [2, 3-b] pyrazines as hpk1 inhibitor and the use thereof. Patent WO2019238067A1.

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