



4,9-dioxo-4,9-dihydro[1,2,3-b]pyridin-3-carboxamide derivatives for the treatment of proliferative diseases and infectious diseases

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Experience:

Current Academician, Academia Sinica, Taipei, Taiwan
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Education M.D., College of Medicine, National Taiwan University (1979)
 Ph.D., Graduate Institute of Clinical Medicine, National Taiwan University (1986-1990)

Experiences: President, National Taiwan University
 Dean, National Taiwan University College of Medicine
 Deputy Dean, National Taiwan University Hospital
 Director, Advisory Office, Ministry of Education, ROC
 Chief Investigator, National Science and Technology Program of Biotechnology and Medicine
 Standing member, Medical Education Committee, Ministry of Education
 Director, NTUH National Clinical Trial and Research Center

Market Needs: Anti-cancer drugs

Our Technology and Strength:

The present disclosure provides compounds that inhibit MCM, for example, MCM2. The compounds described herein may be useful in treating diseases associated with MCM (e.g., any one of MCM2-MCM7), for example, proliferative diseases such as cancer (e.g., lung cancer, breast cancer, leukemia, lymphoma, melanoma, multiple myeloma, Ewing's sarcoma, osteosarcoma, brain cancer, neuroblastoma). The compounds described herein may be useful in treating infectious disease, such as bacterial infections, and useful in alleviating inflammatory conditions. Also provided are pharmaceutical compositions, kits, methods, and uses of any of the compounds described here in.

Competing Products:

Intellectual Properties:

US provisional pattern: US 62/069, 270; 62/301, 717; Pattern application in Taiwan and Us are on-going.

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