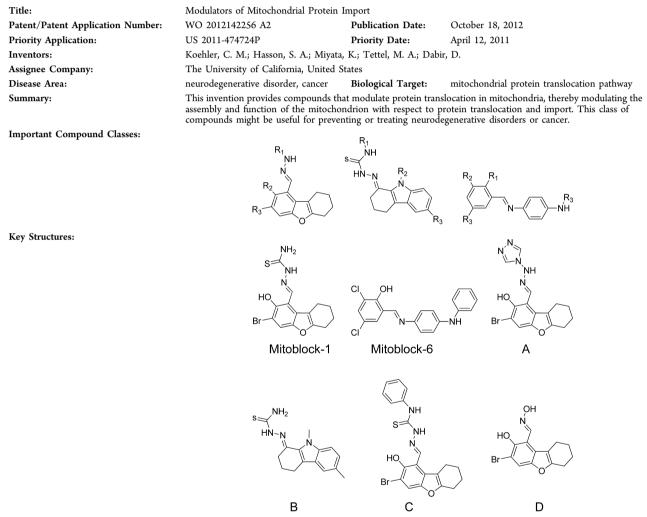
ACS Medicinal Chemistry Letters

Modulators of Mitochondrial Protein Import

Gerard Rosse*

Structure Guided Chemistry, Dart Neuroscience LLC, 7473 Lusk Boulevard, San Diego, California 92121, United States Adjunct Associate Professor, Department of Pharmacology and Physiology, Drexel University, College of Medicine, New College Building, 245 N. 15th Street, Philadelphia, Pennsylvania 19102



Peixoto, P. M.; Dejean, L. M.; Kinnally, K. W. The therapeutic potential of mitochondrial channels in cancer, ischemia-reperfusion injury, and neurodegeneration. *Mitochondrion* **2012**, *12* (1), 14–23. Studies on substrate specificity of the TIM22 mitochondrial pathway.

Mitoblock-1 inhibits the import of substrates that use the TIM22 import pathway.

Claims 17: Use of compounds for the treatment of deafness-dystonia syndrome, Alzheimer's disease, Parkinson's disease, and cancer.

AUTHOR INFORMATION

Biological Assays (Description):

Corresponding Author

Recent Review Articles:

Pharmacological Data:

Claims:

*E-mail: grosse@dartneuroscience.com.

Notes

The author declares no competing financial interest.

Received: November 15, 2012 Published: November 30, 2012



© 2012 American Chemical Society