Author's Accepted Manuscript

Bilateral quinolinic acid-induced lipid peroxidation, monoamine decreased striatal levels and neurobehavioral deficits are ameliorated by GIP receptor agonist D-Ala²GIP in rat model of Huntington's disease

Krishnadas Mahip K. Verma, Rajan Goel, Nandakumar, Kumar V.S. Nemmani



PII: S0014-2999(18)30194-8

https://doi.org/10.1016/j.ejphar.2018.03.034 DOI:

EJP71738 Reference:

To appear in: European Journal of Pharmacology

Received date: 8 September 2017 Revised date: 4 February 2018 Accepted date: 21 March 2018

Cite this article as: Mahip K. Verma, Rajan Goel, Krishnadas Nandakumar and Kumar V.S. Nemmani, Bilateral quinolinic acid-induced lipid peroxidation, decreased striatal monoamine levels and neurobehavioral deficits are ameliorated by GIP receptor agonist D-Ala²GIP in rat model of Huntington's disease, European Journal of Pharmacology, https://doi.org/10.1016/j.ejphar.2018.03.034

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Bilateral quinolinic acid-induced lipid peroxidation, decreased striatal monoamine levels and neurobehavioral deficits are ameliorated by GIP receptor agonist D-Ala²GIP in rat model of Huntington's disease

Mahip K. Verma ^{a, *}, Rajan Goel ^a, Krishnadas Nandakumar ^b, Kumar V.S. Nemmani ^a

^a Department of Pharmacology, Novel Drug Discovery and Development, Lupin Limited, Lupin Research Park, Pune, Maharashtra, India-411042.

^b Department of Pharmacology, Manipal College of Pharmaceutical Sciences, Manipal Academy of Higher Education, Manipal, Karnataka, India-576104.

Download English Version:

https://daneshyari.com/en/article/8529088

Download Persian Version:

https://daneshyari.com/article/8529088

<u>Daneshyari.com</u>