### **Accepted Manuscript**

Developmental role of adenosine kinase for the expression of sex-dependent neuropsychiatric behavior

D.M. Osborne, U.S. Sandau, A.T. Jones, J.W. Vander Velden, A.M. Weingarten, N. Etesami, Y. Huo, H.Y. Shen, D. Boison

PII: S0028-3908(18)30558-6

DOI: 10.1016/j.neuropharm.2018.08.025

Reference: NP 7310

To appear in: Neuropharmacology

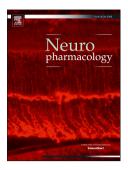
Received Date: 20 April 2018

Revised Date: 20 August 2018

Accepted Date: 22 August 2018

Please cite this article as: Osborne, D.M., Sandau, U.S., Jones, A.T., Vander Velden, J.W., Weingarten, A.M., Etesami, N., Huo, Y., Shen, H.Y., Boison, D., Developmental role of adenosine kinase for the expression of sex-dependent neuropsychiatric behavior, *Neuropharmacology* (2018), doi: 10.1016/j.neuropharm.2018.08.025.

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 proof before it is published in its final 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

# Developmental role of adenosine kinase for the expression of sex-dependent neuropsychiatric behavior

Osborne, D.M.<sup>a</sup>, Sandau, U.S<sup>a</sup>, Jones, A.T.<sup>a</sup>, Vander Velden, J.W.<sup>a</sup>, Weingarten, A.M.<sup>a</sup>, Etesami, N.<sup>a</sup>, Huo, Y.<sup>b</sup>, Shen, H.Y.<sup>a</sup>, Boison, D.<sup>a</sup>

Address for Correspondence

Danielle Osborne, Ph.D.
Robert Stone Dow Neurobiology Laboratories
Legacy Research Institute
1225 NE 2<sup>nd</sup> Ave
Portland, OR 97232
dosborne@lhs.org

<sup>&</sup>lt;sup>a</sup> Robert Stone Dow Neurobiology Laboratories, Legacy Research Institute, Portland, OR, USA.

<sup>&</sup>lt;sup>b</sup> Vascular Biology Center, Department of Cellular Biology and Anatomy, Medical College of Georgia, Augusta University, Augusta, Georgia, USA.

### Download English Version:

## https://daneshyari.com/en/article/10137401

Download Persian Version:

https://daneshyari.com/article/10137401

<u>Daneshyari.com</u>