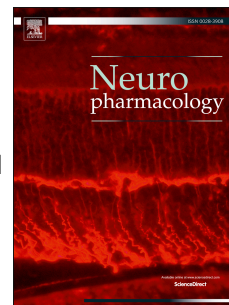


Accepted Manuscript

Pituitary adenylate-cyclase activating-polypeptide (PACAP) signaling in the prefrontal cortex modulates cued fear learning, but not spatial working memory, in female rats

Adam J. Kirry, Matthew R. Herbst, Sarah E. Poirier, Michelle M. Maskeri, Amy C. Rothwell, Robert C. Twining, Marieke R. Gilmartin



PII: S0028-3908(18)30010-8

DOI: [10.1016/j.neuropharm.2018.01.010](https://doi.org/10.1016/j.neuropharm.2018.01.010)

Reference: NP 7029

To appear in: *Neuropharmacology*

Received Date: 20 February 2017

Revised Date: 4 December 2017

Accepted Date: 7 January 2018

Please cite this article as: Kirry, A.J., Herbst, M.R., Poirier, S.E., Maskeri, M.M., Rothwell, A.C., Twining, R.C., Gilmartin, M.R., Pituitary adenylate-cyclase activating-polypeptide (PACAP) signaling in the prefrontal cortex modulates cued fear learning, but not spatial working memory, in female rats, *Neuropharmacology* (2018), doi: 10.1016/j.neuropharm.2018.01.010.

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.

Kirry et al.

Title: Pituitary adenylate-cyclase activating-polypeptide (PACAP) signaling in the prefrontal cortex modulates cued fear learning, but not spatial working memory, in female rats

Running Title: PACAP modulates fear learning in females

Authors:

Adam J. Kirry, Matthew R. Herbst, Sarah E. Poirier, Michelle M. Maskeri, Amy C. Rothwell, Robert C. Twining, Marieke R. Gilmartin*

Affiliation: Department of Biomedical Sciences, Marquette University, Milwaukee, WI 53233, USA.

*Corresponding Author:

Marieke R. Gilmartin, Ph.D.
Department of Biomedical Sciences
Marquette University
561 N. 15th Street
Schroeder Complex 446
Milwaukee, WI 53233
Phone: (414) 288-6667
Fax: (414) 288-6564
E-mail: marieke.gilmartin@marquette.edu

Conflict of Interest: The authors declare no competing financial interests.

Download English Version:

<https://daneshyari.com/en/article/8516994>

Download Persian Version:

<https://daneshyari.com/article/8516994>

[Daneshyari.com](https://daneshyari.com)