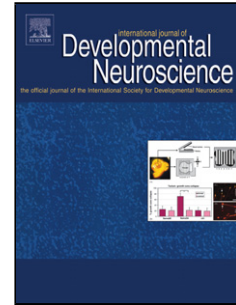


## Accepted Manuscript

Title: Effect of high fat diets on 5'-nucleotidase and acetylcholinesterase activities in the central nervous system

Authors: Rosilene Rodrigues Kaizer, Rosélia Maria Spanevello, Eduarda Costa, Vera Maria Morsch, Maria Rosa Chitolina Schetinger



PII: S0736-5748(17)30009-6  
DOI: <http://dx.doi.org/doi:10.1016/j.ijdevneu.2017.02.007>  
Reference: DN 2169

To appear in: *Int. J. Devl Neuroscience*

Received date: 13-1-2017  
Revised date: 14-2-2017

Please cite this article as: Kaizer, Rosilene Rodrigues, Spanevello, Rosélia Maria, Costa, Eduarda, Morsch, Vera Maria, Schetinger, Maria Rosa Chitolina, Effect of high fat diets on 5'-nucleotidase and acetylcholinesterase activities in the central nervous system. *International Journal of Developmental Neuroscience* <http://dx.doi.org/10.1016/j.ijdevneu.2017.02.007>

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.

**Effect of high fat diets on the NTPDase, 5'-nucleotidase and acetylcholinesterase activities in the central nervous system**

<sup>1,2</sup>Rosilene Rodrigues Kaizer, <sup>3</sup>Rosélia Maria Spanevello, <sup>1</sup>Eduarda Costa, <sup>3</sup>Vera Maria Morsch, <sup>3</sup>Maria Rosa Chitolina Schetinger

<sup>1</sup>Instituto Federal de Educação, Ciência e Tecnologia do Rio Grande do Sul, Campus Sertão, Rodovia ERS 135 km 25, Distrito Engenheiro Luiz Englert, 99170-000 – Sertão, RS, Brasil.

<sup>2</sup>Programa de Pós-Graduação em Ciência e Tecnologia Ambiental, Universidade Federal da Fronteira Sul, Campus Erechim, Rodovia ERS 135 km 72, nº 200, 99700-970, Erechim, RS, Brazil

<sup>3</sup>Departamento de Bioquímica, Centro de Ciências Naturais e Exatas, Programa de Pós-Graduação em Bioquímica Toxicológica, Centro de Ciências Naturais e Exatas, Universidade Federal de Santa Maria, Av. Roraima, 97105-900. Santa Maria, RS, Brazil.

Corresponding author:

Rosilene R. Kaizer

Instituto Federal de Educação, Ciência e Tecnologia do Rio Grande do Sul, Campus Sertão, Distrito Engenheiro Luiz Englert, 99170-000 – Sertão, RS, Brasil.

e-mail address: [rosikaizer@gmail.com](mailto:rosikaizer@gmail.com) Fax: +55-54-3345-8086

Download English Version:

<https://daneshyari.com/en/article/8626163>

Download Persian Version:

<https://daneshyari.com/article/8626163>

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