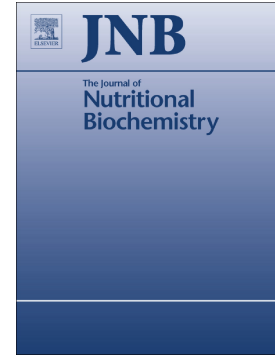


Accepted Manuscript

Down-regulation of placental folate transporters in intrauterine growth restriction

Yi-Yung Chen, Madhulika B. Gupta, Rob Grattton, Theresa L. Powell, Thomas Jansson



PII: S0955-2863(18)30115-3
DOI: doi:[10.1016/j.jnutbio.2018.06.003](https://doi.org/10.1016/j.jnutbio.2018.06.003)
Reference: JNB 8004
To appear in: *The Journal of Nutritional Biochemistry*
Received date: 6 February 2018
Revised date: 13 May 2018
Accepted date: 6 June 2018

Please cite this article as: Yi-Yung Chen, Madhulika B. Gupta, Rob Grattton, Theresa L. Powell, Thomas Jansson , Down-regulation of placental folate transporters in intrauterine growth restriction. *Jnb* (2018), doi:[10.1016/j.jnutbio.2018.06.003](https://doi.org/10.1016/j.jnutbio.2018.06.003)

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.

RESEARCH ARTICLE

Down-regulation of Placental Folate Transporters in Intrauterine Growth Restriction

Yi-Yung Chen^{a,b}, Madhulika B. Gupta^{c,d}, Rob Grattton^e, Theresa L. Powell^{a,f}, Thomas Jansson^a

^aDepartment of Obstetrics & Gynecology, University of Colorado Anschutz Medical Campus

Aurora, CO, USA; ^bDivision of High-risk Pregnancy, Department of Obstetrics & Gynecology,

Mackay Memorial Hospital, Taipei, Taiwan, chenyy.0204@gmail.com; ^cChildren's Health

Research Institute, University of Western Ontario, London, ON, Canada, mbgupta@uwo.ca;

^dDepartment of Pediatrics and Biochemistry, University of Western Ontario, London, ON,

Canada; ^eDepartment of Obstetrics and Gynecology, University of Western Ontario, London, ON,

Canada; ^fDepartment of Pediatrics, University of Colorado Anschutz

Medical Campus, Aurora, CO, USA, Theresa.powell@ucdenver.edu

Correspondence:

Thomas Jansson

Department of Obstetrics & Gynecology

University of Colorado Anschutz Medical Campus

Research Complex-2; Mail Stop 8613, 12700 East 19th Avenue, Room

P15-3000E

Aurora, Colorado 80045, USA

Tel : +1 303 724 8622

Fax : +1 303 724 3512

Email : thomas.jansson@ucdenver.edu

Running Title: Placental folate transport in IUGR

Grant Support: This work was supported by the National Institutes of Health
[grant number HD078376]

Declaration of interest: None

Download English Version:

<https://daneshyari.com/en/article/8336300>

Download Persian Version:

<https://daneshyari.com/article/8336300>

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