

Accepted Manuscript

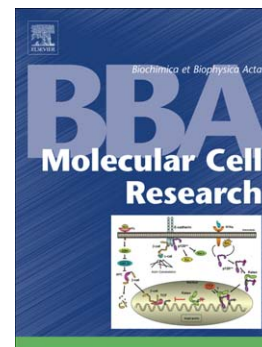
Peroxisomal Pex11 is a pore-forming protein homologous to TRPM channels

Sabrina Mindthoff, Silke Grunau, Laura L. Steinfort, Wolfgang Girzalsky, J. Kalervo Hiltunen, Ralf Erdmann, Vasily D. Antonenkov

PII: S0167-4889(15)00397-3
DOI: doi: [10.1016/j.bbamcr.2015.11.013](https://doi.org/10.1016/j.bbamcr.2015.11.013)
Reference: BBAMCR 17724

To appear in: *BBA - Molecular Cell Research*

Received date: 22 July 2015
Revised date: 16 October 2015
Accepted date: 16 November 2015



Please cite this article as: Sabrina Mindthoff, Silke Grunau, Laura L. Steinfort, Wolfgang Girzalsky, J. Kalervo Hiltunen, Ralf Erdmann, Vasily D. Antonenkov, Peroxisomal Pex11 is a pore-forming protein homologous to TRPM channels, *BBA - Molecular Cell Research* (2015), doi: [10.1016/j.bbamcr.2015.11.013](https://doi.org/10.1016/j.bbamcr.2015.11.013)

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.

Peroxisomal Pex11 is a pore-forming protein homologous to TRPM channels

Sabrina Mindthoff^{a,c}, Silke Grunau^{b,c}, Laura L. Steinfort^{a,c}, Wolfgang Girzalsky^a, J. Kalervo Hiltunen^b, Ralf Erdmann^{a,*} and Vasily D. Antonenkov^{b,*}

^aInstitut für Biochemie und Pathobiochemie, Abt. Systembiochemie, Ruhr-Universität, Bochum, Germany

^bFaculty of Biochemistry and Molecular Medicine and Biocenter Oulu, University of Oulu, Oulu, Finland

^cThese authors contributed equally to this work

*Correspondence should be addressed to:

Dr. Vasily Antonenkov (author to communicate)

Faculty of Biochemistry and Molecular Medicine, Biocenter Oulu,

University of Oulu, P.O. Box 3000, FI-90014 Oulu, Finland,

Tel. +358 40 512 3964; Fax +358 8 531 5037

E-mail: vasily.antonenkov@oulu.fi

Dr. Ralf Erdmann

Institut für Biochemie und Pathobiochemie, Abt. Systembiochemie,

Ruhr-Universität Bochum, D-44780 Bochum, Germany,

Tel. +49 234 322 4943; Fax +49 234 321 4266

E-mail: ralf.erdmann@rub.de

Download English Version:

<https://daneshyari.com/en/article/10801810>

Download Persian Version:

<https://daneshyari.com/article/10801810>

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