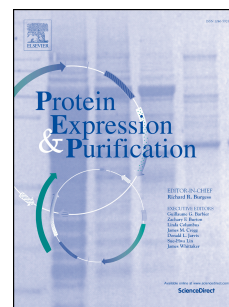


Accepted Manuscript

A modified clear-native polyacrylamide gel electrophoresis technique to investigate the oligomeric state of MBP-5-HT_{3A}-intracellular domain chimeras

Akash Pandhare, Antonia G. Stuebler, Elham Pirayesh, Michaela Jansen



PII: S1046-5928(18)30370-X

DOI: [10.1016/j.pep.2018.08.010](https://doi.org/10.1016/j.pep.2018.08.010)

Reference: YPREP 5318

To appear in: *Protein Expression and Purification*

Received Date: 6 July 2018

Revised Date: 17 August 2018

Accepted Date: 18 August 2018

Please cite this article as: A. Pandhare, A.G. Stuebler, E. Pirayesh, M. Jansen, A modified clear-native polyacrylamide gel electrophoresis technique to investigate the oligomeric state of MBP-5-HT_{3A}-intracellular domain chimeras, *Protein Expression and Purification* (2018), doi: 10.1016/j.pep.2018.08.010.

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.

**A modified clear-native polyacrylamide gel electrophoresis technique to
investigate the oligomeric state of MBP-5-HT_{3A}-intracellular domain
chimeras**

Akash Pandhare^{a, b, *}, Antonia G. Stuebler^{a, b}, Elham Pirayesh^{a, b}, Michaela
Jansen^{a, b, **}

^a Department of Cell Physiology and Molecular Biophysics, School of Medicine,
Texas Tech University Health Sciences Center, Lubbock, Texas, USA.

^b Center for Membrane Protein Research, School of Medicine, Texas Tech
University Health Sciences Center, Lubbock, Texas 79430, USA.

**** Corresponding author:** Michaela Jansen, Pharm.D., Ph.D., Department of Cell
Physiology and Molecular Biophysics, Center for Membrane Protein Research,
School of Medicine, Texas Tech University Health Sciences Center, 3601 4th St.,
Lubbock, TX 79430. Tel: +1 806-743-4059; Fax: +1 806-743-1512; Email:
michaela.jansen@ttuhsc.edu

*** Co-corresponding author:** Akash Pandhare, M.D., Ph.D., Department of Cell
Physiology and Molecular Biophysics, Center for Membrane Protein Research,
School of Medicine, Texas Tech University Health Sciences Center, 3601 4th St.,
Lubbock, TX 79430. Tel: +1 806-743-1809; Fax: +1 806-743-1512; Email:
akash.pandhare@ttuhsc.edu

Download English Version:

<https://daneshyari.com/en/article/9954234>

Download Persian Version:

<https://daneshyari.com/article/9954234>

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