## Accepted Manuscript

*In vivo* selection of heterotypically interacting transmembrane helices: Complementary helix surfaces, rather than conserved interaction motifs, drive formation of transmembrane hetero-dimers

Dominik Steindorf, Dirk Schneider

PII: S0005-2736(16)30385-6

DOI: doi: 10.1016/j.bbamem.2016.11.017

Reference: BBAMEM 82363

To appear in: BBA - Biomembranes

Received date: 13 September 2016 Revised date: 23 November 2016 Accepted date: 29 November 2016



Please cite this article as: Dominik Steindorf, Dirk Schneider, *In vivo* selection of heterotypically interacting transmembrane helices: Complementary helix surfaces, rather than conserved interaction motifs, drive formation of transmembrane hetero-dimers, *BBA* - *Biomembranes* (2016), doi: 10.1016/j.bbamem.2016.11.017

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.

## ACCEPTED MANUSCRIPT

*In vivo* selection of heterotypically interacting transmembrane helices: Complementary helix surfaces, rather than conserved interaction motifs, drive formation of transmembrane heterodimers

#### Dominik Steindorf and Dirk Schneider

Department of Pharmacy and Biochemistry, Johannes-Gutenberg-University Mainz, Johann-Joachim-Becher-Weg 30, 55128 Mainz, Germany.

\*Address correspondence to:

Dirk Schneider, Department of Pharmacy and Biochemistry,

Johannes Gutenberg-University Mainz, Johann-Joachim-Becher-Weg 30,

55128 Mainz, Germany

phone: +49 6131 39-25833, fax: +49 6131 39-25348;

e-mail: Dirk.Schneider@uni-mainz.de

### Download English Version:

# https://daneshyari.com/en/article/5507557

Download Persian Version:

https://daneshyari.com/article/5507557

<u>Daneshyari.com</u>