

# Accepted Manuscript

Glycosylation of voltage-gated calcium channels in health and disease

Joanna Lazniewska, Norbert Weiss

PII: S0005-2736(17)30026-3  
DOI: doi:[10.1016/j.bbamem.2017.01.018](https://doi.org/10.1016/j.bbamem.2017.01.018)  
Reference: BBAMEM 82400

To appear in: *BBA - Biomembranes*

Received date: 9 November 2016  
Revised date: 10 January 2017  
Accepted date: 16 January 2017



Please cite this article as: Joanna Lazniewska, Norbert Weiss, Glycosylation of voltage-gated calcium channels in health and disease, *BBA - Biomembranes* (2017), doi:[10.1016/j.bbamem.2017.01.018](https://doi.org/10.1016/j.bbamem.2017.01.018)

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.

**Glycosylation of voltage-gated calcium channels in health and disease**Joanna Lazniewska<sup>1</sup> and Norbert Weiss<sup>1,\*</sup>

<sup>1</sup>Institute of Organic Chemistry and Biochemistry, Czech Academy of Sciences, Prague, Czech Republic.

**Keywords**

Calcium channels; Voltage-gated calcium channels; N-glycosylation; Ancillary subunit; Trafficking; Stability; Plasma membrane; Diabetes; Neuropathic pain.

**\*Correspondence**

Norbert Weiss

Institute of Organic Chemistry and Biochemistry, Czech Academy of Sciences

Flemingovo nam. 2, 166 10 Prague, Czech Republic

Tel: +420 220 183 464

E-mail: weiss@uochb.cas.cz

Download English Version:

<https://daneshyari.com/en/article/5507383>

Download Persian Version:

<https://daneshyari.com/article/5507383>

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