Accepted Manuscript

Quantification of volume and lipid filling of intracellular vesicles carrying the ABCA3 transporter

Stefanie Höppner, Susanna Kinting, Adriano A. Torrano, Ulrike Schindlbeck, Christoph Bräuchle, Ralf Zarbock, Thomas Wittman, Matthias Griese

Biochimica et Biorphysica Acta

Molecular Cell
Research

PII: S0167-4889(17)30229-X

DOI: doi: 10.1016/j.bbamcr.2017.08.013

Reference: BBAMCR 18168

To appear in:

Received date: 25 May 2017 Revised date: 23 August 2017 Accepted date: 31 August 2017

Please cite this article as: Stefanie Höppner, Susanna Kinting, Adriano A. Torrano, Ulrike Schindlbeck, Christoph Bräuchle, Ralf Zarbock, Thomas Wittman, Matthias Griese, Quantification of volume and lipid filling of intracellular vesicles carrying the ABCA3 transporter, (2017), doi: 10.1016/j.bbamcr.2017.08.013

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.

ACCEPTED MANUSCRIPT

Quantification of volume and lipid filling of intracellular vesicles carrying the ABCA3 transporter

Stefanie Höppner^a, Susanna Kinting^a, Adriano A. Torrano^b, Ulrike Schindlbeck^a, Christoph Bräuchle^b, Ralf Zarbock^a, Thomas Wittman^a, Matthias Griese^a

^aDr. von Haunersches Kinderspital, Ludwig-Maximilian University, German Center for Lung Research (DZL), Lindwurmstr. 4a, D-80337 Munich, Germany

^bDepartment of Chemistry, Nanosystems Initiative Munich (NIM), Center for NanoScience (CeNS), and Center for Integrated Protein Science Munich (CIPSM), Ludwig-Maximilian University, Butenandtstr. 5-13, 81377, Munich, Germany

Running title: Quantification of ABCA3+ vesicles

Word count for body manuscript: 5139

Download English Version:

https://daneshyari.com/en/article/5508550

Download Persian Version:

https://daneshyari.com/article/5508550

<u>Daneshyari.com</u>