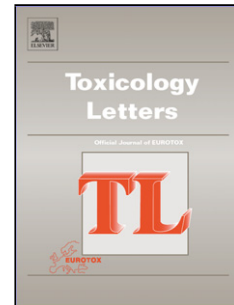


Accepted Manuscript

Title: Zinc chloride-induced TRPA1 activation does not contribute to toxicity in vitro

Authors: Dirk Steinritz, Franziska Zehfuß, Bernhard Stenger, Annette Schmidt, Tanja Popp, Kai Kehe, Harald Mückter, Horst Thiermann, Thomas Gudermann



PII: S0378-4274(17)31340-1
DOI: <http://dx.doi.org/10.1016/j.toxlet.2017.09.008>
Reference: TOXLET 9952

To appear in: *Toxicology Letters*

Received date: 19-7-2017
Revised date: 13-9-2017
Accepted date: 13-9-2017

Please cite this article as: Steinritz, Dirk, Zehfuß, Franziska, Stenger, Bernhard, Schmidt, Annette, Popp, Tanja, Kehe, Kai, Mückter, Harald, Thiermann, Horst, Gudermann, Thomas, Zinc chloride-induced TRPA1 activation does not contribute to toxicity in vitro. *Toxicology Letters* <http://dx.doi.org/10.1016/j.toxlet.2017.09.008>

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.

Title

Zinc chloride-induced TRPA1 activation does not contribute to toxicity in vitro

Authors

Dirk Steinritz^{1,2*#}, Franziska Zehfuß^{2#}, Bernhard Stenger^{1,2}, Annette Schmidt^{1,3}, Tanja Popp^{1,2}, Kai Kehe^{2,4}, Harald Mückter^{2,5}, Horst Thiermann¹, Thomas Gudermann²

contributed equally

Affiliations

- 1 Bundeswehr Institute of Pharmacology and Toxicology, 80937 Munich, Germany
- 2 Walther-Straub-Institute of Pharmacology and Toxicology,
Ludwig-Maximilians-Universität Munich, 80336 Munich, Germany
- 3 Bundeswehr University Munich, Faculty of Human Sciences, 85577 Neubiberg, Germany
- 4 Bundeswehr Medical Academy, 80937 Munich, Germany
- 5 Institute for Cardiovascular Prevention (IPEK), Ludwig-Maximilians-Universität Munich,
80336 Munich, Germany

* Corresponding author

Dirk Steinritz

dirksteinritz@bundeswehr.org; dirk.steinritz@lrz.uni-muenchen.de

Telephone: +49 89 992692 2304

Download English Version:

<https://daneshyari.com/en/article/8553205>

Download Persian Version:

<https://daneshyari.com/article/8553205>

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