

Accepted Manuscript

Increased permeability of blood vessels after reversible electroporation is facilitated by alterations in endothelial cell-to-cell junctions

Bostjan Markelc, Elisabeth Bellard, Gregor Sersa, Tanja Jesenko, Sandrine Pelofy, Justin Teissié, Robert Frangez, Marie-Pierre Rols, Maja Cemazar, Muriel Golzio



PII: S0168-3659(18)30108-1
DOI: doi:[10.1016/j.jconrel.2018.02.032](https://doi.org/10.1016/j.jconrel.2018.02.032)
Reference: COREL 9180
To appear in: *Journal of Controlled Release*
Received date: 30 October 2017
Revised date: 24 January 2018
Accepted date: 19 February 2018

Please cite this article as: Bostjan Markelc, Elisabeth Bellard, Gregor Sersa, Tanja Jesenko, Sandrine Pelofy, Justin Teissié, Robert Frangez, Marie-Pierre Rols, Maja Cemazar, Muriel Golzio , Increased permeability of blood vessels after reversible electroporation is facilitated by alterations in endothelial cell-to-cell junctions. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Corel(2018), doi:[10.1016/j.jconrel.2018.02.032](https://doi.org/10.1016/j.jconrel.2018.02.032)

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.

Increased permeability of blood vessels after reversible electroporation is facilitated by alterations in endothelial cell-to-cell junctions

Bostjan Markelc, PhD^{a,b,*}, Elisabeth Bellard, PhD^{a,*}, Gregor Sersa, PhD^b, Tanja Jesenko, PhD^b, Sandrine Pelofy, PhD^a, Justin Teissié, PhD^a, Robert Frangez, PhD^c, Marie-Pierre Rols, PhD^a, Maja Cemazar, PhD^{b,d,†} and Muriel Golzio, PhD^{a,†}

^aInstitut de Pharmacologie et de Biologie Structurale, Université de Toulouse, CNRS, UPS, BP 64182, 205 Route de Narbonne, F-31077, France

^bDepartment of Experimental Oncology, Institute of Oncology Ljubljana, Zaloska 2, SI-1000 Ljubljana, Slovenia

^cInstitute of Preclinical Sciences, Veterinary Faculty, University of Ljubljana, Gerbiceva 60, SI-1000 Ljubljana, Slovenia

^dUniversity of Primorska, Faculty of Health Sciences, Polje 42, SI-6310 Izola, Slovenia

* these authors contributed equally to this work

† **Corresponding authors:**

1. Maja Cemazar: Department of Experimental Oncology, Institute of Oncology Ljubljana, Zaloska 2, SI-1000 Ljubljana, Slovenia; Telephone: +386(0)15879544, Fax: +38(0)15879434, E-mail: mcemazar@onko-i.si

2. Muriel Golzio: IPBS CNRS, UMR 5089, 205, Route de Narbonne, 31077 Toulouse Cedex, France; Telephone: +33(0)561175812, Fax: +33(0)561175994, E-mail: muriel.golzio@ipbs.fr

Download English Version:

<https://daneshyari.com/en/article/7859937>

Download Persian Version:

<https://daneshyari.com/article/7859937>

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