

Accepted Manuscript

Investigation of tunable acetalated dextran microparticle platform to optimize M2e-based influenza vaccine efficacy

Naihan Chen, Matthew D. Gallovic, Pamela Tiet, Jenny P.-Y. Ting, Kristy M. Ainslie, Eric M. Bachelder



PII: S0168-3659(18)30550-9
DOI: doi:[10.1016/j.jconrel.2018.09.020](https://doi.org/10.1016/j.jconrel.2018.09.020)
Reference: COREL 9472

To appear in: *Journal of Controlled Release*

Received date: 9 June 2018
Revised date: 8 September 2018
Accepted date: 22 September 2018

Please cite this article as: Naihan Chen, Matthew D. Gallovic, Pamela Tiet, Jenny P.-Y. Ting, Kristy M. Ainslie, Eric M. Bachelder , Investigation of tunable acetalated dextran microparticle platform to optimize M2e-based influenza vaccine efficacy. Corel (2018), doi:[10.1016/j.jconrel.2018.09.020](https://doi.org/10.1016/j.jconrel.2018.09.020)

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.

Investigation of Tunable Acetalated Dextran Microparticle Platform to Optimize M2e-Based Influenza Vaccine Efficacy

Naihan Chen^{a, ¶}, Matthew D. Gallovic^{a, ¶}, Pamela Tiet^a, Jenny P.-Y. Ting^{b, c, d, e}, Kristy M. Ainslie^{a, c}, Eric M. Bachelder^{a*}

^a Division of Pharmacoengineering and Molecular Pharmaceutics, Eshelman School of Pharmacy, University of North Carolina, Chapel Hill, NC, USA

^b Department of Genetics, Lineberger Comprehensive Cancer Center, University of North Carolina, Chapel Hill, NC, USA

^c Department of Microbiology and Immunology, University of North Carolina, Chapel Hill, NC, USA

^d Institute for Inflammatory Diseases, University of North Carolina, Chapel Hill, NC, USA

^e Center for Translational Immunology, University of North Carolina, Chapel Hill, NC, USA

[¶]These authors contributed equally to this work.

***Corresponding Author**

Eric M. Bachelder

Research Assistant Professor

UNC Eshelman School of Pharmacy

Division of Pharmacoengineering and Molecular Pharmaceutics

4210 Marsico Hall

Download English Version:

<https://daneshyari.com/en/article/11026867>

Download Persian Version:

<https://daneshyari.com/article/11026867>

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