

Accepted Manuscript

Research paper

Development of novel HDL-mimicking α -tocopherol-coated nanoparticles to encapsulate nerve growth factor and evaluation of biodistribution

Priyanka Prathipati, Jing Zhu, Xiaowei Dong

PII: S0939-6411(16)30427-1
DOI: <http://dx.doi.org/10.1016/j.ejpb.2016.08.005>
Reference: EJPB 12269

To appear in: *European Journal of Pharmaceutics and Biopharmaceutics*

Received Date: 8 April 2016
Revised Date: 8 August 2016
Accepted Date: 9 August 2016

Please cite this article as: P. Prathipati, J. Zhu, X. Dong, Development of novel HDL-mimicking α -tocopherol-coated nanoparticles to encapsulate nerve growth factor and evaluation of biodistribution, *European Journal of Pharmaceutics and Biopharmaceutics* (2016), doi: <http://dx.doi.org/10.1016/j.ejpb.2016.08.005>

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.



To European Journal of Pharmaceutics and Biopharmaceutics

Development of novel HDL-mimicking α -tocopherol-coated nanoparticles to encapsulate nerve growth factor and evaluation of biodistribution

Priyanka Prathipati^{1,2}, Jing Zhu¹, Xiaowei Dong^{1*},

¹Department of Pharmaceutical Sciences, University of North Texas Health Science Center, Fort Worth, Texas, USA.

²Current address: Department of Cellular and Integrative Physiology, University of Nebraska Medical Center, Omaha, NE 68198, USA

*Corresponding author:

Xiaowei Dong, Ph.D.

Assistant Professor

Department of Pharmaceutical Sciences

School of Pharmacy

University of North Texas System

University of North Texas Health Science Center

Fort Worth, Texas 76107

E-mail: xiaowei.dong@unthsc.edu

Phone: (817) 735-2785

Fax: (817) 735-2603

Download English Version:

<https://daneshyari.com/en/article/8412328>

Download Persian Version:

<https://daneshyari.com/article/8412328>

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