Accepted Manuscript

Title: Chitosan Stabilized Nasal Emulsion Delivery System for Effective Humoral and Cellular Response against Recombinant Tetravalent Dengue Antigen

Authors: Sravanthi Vemireddy, Preethi Pallavi MC, Halmuthur

M. Sampath Kumar

PII: S0144-8617(18)30231-5

DOI: https://doi.org/10.1016/j.carbpol.2018.02.073

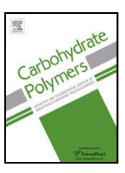
Reference: CARP 13335

To appear in:

Received date: 28-12-2017 Revised date: 19-2-2018 Accepted date: 22-2-2018

Please cite this article as: Vemireddy, Sravanthi., MC, Preethi Pallavi., & Sampath Kumar, Halmuthur M., Chitosan Stabilized Nasal Emulsion Delivery System for Effective Humoral and Cellular Response against Recombinant Tetravalent Dengue Antigen. *Carbohydrate Polymers* https://doi.org/10.1016/j.carbpol.2018.02.073

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

Chitosan Stabilized Nasal Emulsion Delivery System for Effective Humoral and Cellular Response against Recombinant Tetravalent Dengue Antigen

Sravanthi Vemireddy a,b, Preethi Pallavi M C a,b, Halmuthur M. Sampath Kumar a,b *

Affiliations

- ^a Vaccine Immunology Laboratory, NPC Division, CSIR-Indian Institute of Chemical Technology, Hyderabad-500007, India.
- ^b Academy of Scientific and Innovative Research, CSIR-Indian Institute of Chemical Technology, Hyderabad, India

* Corresponding author

Halmuthur M. Sampath Kumar

Vaccine Immunology Laboratory

NPC Division

CSIR-Indian Institute of Chemical Technology

Hyderabad - 500007, India.

Email: sampath@iict.res.in, sampath.iict@gov.in

Phone: +914027191824: **Fax:** +91-40-27160387

Download English Version:

https://daneshyari.com/en/article/7782921

Download Persian Version:

https://daneshyari.com/article/7782921

<u>Daneshyari.com</u>