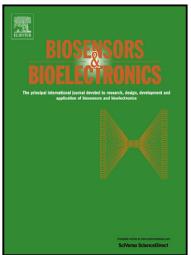
Author's Accepted Manuscript

An ultrasensitive molecularly-imprinted human cardiac troponin sensor

Najmeh Karimian, Mikhail Vagin, Mohammad Hossein Arbab Zavar, Mahmoud Chamsaz, Anthony P.F. Turner, Ashutosh Tiwari



www.elsevier.com/locate/bios

PII: S0956-5663(13)00485-5

DOI: http://dx.doi.org/10.1016/j.bios.2013.07.013

Reference: BIOS6069

To appear in: Biosensors and Bioelectronics

Received date: 28 June 2013 Accepted date: 6 July 2013

Cite this article as: Najmeh Karimian, Mikhail Vagin, Mohammad Hossein Arbab Zavar, Mahmoud Chamsaz, Anthony P.F. Turner, Ashutosh Tiwari, An ultrasensitive molecularly-imprinted human cardiac troponin sensor, *Biosensors and Bioelectronics*, http://dx.doi.org/10.1016/j.bios.2013.07.013

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 galley proof before it is published in its final citable 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

An ultrasensitive molecularly-imprinted human cardiac troponin sensor

Najmeh Karimian^{1,2}, Mikhail Vagin¹, Mohammad Hossein Arbab Zavar², Mahmoud Chamsaz², Anthony P.F. Turner¹ and Ashutosh Tiwari^{1*}

¹Biosensors and Bioelectronics Centre, Department of Physics, Chemistry and Biology (IFM), Linköping University, S-58183 Linköping, Sweden

²Department of Chemistry, Faculty of Sciences, Ferdowsi University of Mashhad, Mashhad, Iran

*Corresponding author.

VCC666

E-mail: ashutosh.tiwari@liu.se; Tel: (+46) 1328 2395; Fax: (+46) 1313 7568.

Download English Version:

https://daneshyari.com/en/article/7234087

Download Persian Version:

https://daneshyari.com/article/7234087

<u>Daneshyari.com</u>