Author's Accepted Manuscript

DNA nanostructures from palindromic rolling circle amplification for the fluorescent detection of cancer-related microRNAs

Huo Xu, Shuxin Zhang, Changhe Ouyang, Zhenmeng Wang, Dong Wu, Yiyun Liu, Yifan Jiang, Zai-Sheng Wu



www.elsevier.com/locate/talanta

PII: S0039-9140(18)30798-7

DOI: https://doi.org/10.1016/j.talanta.2018.07.090

Reference: TAL18919

To appear in: *Talanta*

Received date: 9 March 2018 Revised date: 3 June 2018 Accepted date: 28 July 2018

Cite this article as: Huo Xu, Shuxin Zhang, Changhe Ouyang, Zhenmeng Wang, Dong Wu, Yiyun Liu, Yifan Jiang and Zai-Sheng Wu, DNA nanostructures from palindromic rolling circle amplification for the fluorescent detection of cancer-related microRNAs, *Talanta*, https://doi.org/10.1016/j.talanta.2018.07.090

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

DNA nanostructures from palindromic rolling circle amplification for the fluorescent detection of cancer-related microRNAs

Huo Xu, Shuxin Zhang, Changhe Ouyang, Zhenmeng Wang, Dong Wu, Yiyun Liu, Yifan Jiang, Zai-Sheng Wu *

Cancer Metastasis Alert and Prevention Center, Pharmaceutical Photocatalysis of State Key Laboratory of Photocatalysis on Energy and Environment, and Fujian Provincial Key Laboratory of Cancer Metastasis Chemoprevention and Chemotherapy, College of Chemistry, Fuzhou University, Fuzhou, 350002, China

*Correspondence should be addressed to. Zai-Sheng Wu. Phone: 86-0591-22867193.

E-mail: zswu@fzu.edu.cn

Download English Version:

https://daneshyari.com/en/article/10154538

Download Persian Version:

 $\underline{https://daneshyari.com/article/10154538}$

Daneshyari.com