

Author's Accepted Manuscript

Fast Nucleotide Identification Through Fingerprinting Using Gold Nanoparticle-Based Surface-Assisted Laser Desorption/Ionisation

Miguel Larginho, José L. Capelo, Pedro V. Baptista



www.elsevier.com/locate/talanta

PII: S0039-9140(12)00903-4
DOI: <http://dx.doi.org/10.1016/j.talanta.2012.10.072>
Reference: TAL13410

To appear in: *Talanta*

Received date: 20 April 2012
Revised date: 17 October 2012
Accepted date: 22 October 2012

Cite this article as: Miguel Larginho, José L. Capelo and Pedro V. Baptista, Fast Nucleotide Identification Through Fingerprinting Using Gold Nanoparticle-Based Surface-Assisted Laser Desorption/Ionisation, *Talanta*, <http://dx.doi.org/10.1016/j.talanta.2012.10.072>

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.

Short communication**Fast Nucleotide Identification Through Fingerprinting Using Gold Nanoparticle-Based Surface-Assisted Laser Desorption/Ionisation**

Miguel Larguinho^{1,2}, José L. Capelo^{2,3}, Pedro V. Baptista^{1*}

¹CIGMH, Departamento Ciências da Vida, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, Campus de Caparica, 2829-516 Caparica, Portugal

²BioScope Group, Faculty of Sciences of Ourense, University of Vigo, 32004, Ourense, Spain

³REQUIMTE, Departamento de Química, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, Campus de Caparica, 2829-516 Caparica, Portugal

*Corresponding author. E-mail: pmvb@fct.unl.pt. Tel/Fax: +351 212 948 530

Download English Version:

<https://daneshyari.com/en/article/7684171>

Download Persian Version:

<https://daneshyari.com/article/7684171>

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