Accepted Manuscript

Fluorescently labelled nanomaterials in nanosafety research: Practical advice to avoid artefacts and trace unbound dye



Richard A. Murray, Ane Escobar, Neus G. Bastús, Patrizia Andreozzi, Victor Puntes, Sergio E. Moya

\$2452-0748(17)30128-3
doi:10.1016/j.impact.2017.11.001
IMPACT 90
NANOIMPACT
31 July 2017
3 November 2017
6 November 2017

Please cite this article as: Richard A. Murray, Ane Escobar, Neus G. Bastús, Patrizia Andreozzi, Victor Puntes, Sergio E. Moya, Fluorescently labelled nanomaterials in nanosafety research: Practical advice to avoid artefacts and trace unbound dye. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Impact(2017), doi:10.1016/j.impact.2017.11.001

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

Fluorescently Labelled Nanomaterials in Nanosafety Research: Practical Advice to Avoid Artefacts and Trace Unbound Dye

Richard A. Murray,^a Ane Escobar,^a, Neus G. Bastús,^b Patrizia Andreozzi^a, Victor Puntes,^{b,c,d} Sergio E. Moya^{a,*}

^a CIC biomaGUNE, Soft Matter Nanotechnology Laboratory, San Sebastian, 20014, Spain

^b Institut Català de Nanotecnologia (ICN), Campus UAB, 08193, Bellaterra, Barcelona, Spain

^c Vall d'Hebron Institut de Recerca (VHIR), 08035, Barcelona, Spain.

^d Institució Catalana de Recerca i Estudis Avançats (ICREA), P. Lluís Companys 23, 08010 Barcelona, Spain.

* Corresponding author: Sergio E. Moya

CIC biomaGUNE, Soft Matter Nanotechnology Laboratory, San Sebastian, 20014, Spain

Email: smoya@cicbiomagune.es

Phone: 0034 - 943 00 53 11

Download English Version:

https://daneshyari.com/en/article/8550029

Download Persian Version:

https://daneshyari.com/article/8550029

Daneshyari.com