Accepted Manuscript

Development of a sensitive sandwich ELISA specific to 2S albumin (Ana o 3), as a stable protein marker for cashew nut residue detection in pre-packaged food products

Yiqing Zhao, Xin Sun, Christopher Marquis, Nanju Alice Lee

PII: S0956-7135(18)30501-2

DOI: 10.1016/j.foodcont.2018.09.038

Reference: JFCO 6338

To appear in: Food Control

Received Date: 6 July 2018

Revised Date: 27 September 2018 Accepted Date: 30 September 2018

Please cite this article as: Zhao Y., Sun X., Marquis C. & Lee N.A., Development of a sensitive sandwich ELISA specific to 2S albumin (Ana o 3), as a stable protein marker for cashew nut residue detection in pre-packaged food products, *Food Control* (2018), doi: https://doi.org/10.1016/j.foodcont.2018.09.038.

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

- 1 Development of a Sensitive Sandwich ELISA Specific to 2S Albumin (Ana o 3), as a Stable
- 2 Protein Marker for Cashew Nut Residue Detection in Pre-packaged Food Products

3

4 Yiqing Zhao^a, Xin Sun^a, Christopher Marquis^b, Nanju Alice Lee^{a*}

5

- 6 ^aARC Training Centre for Advanced Technologies in Food Manufacture (ATFM), School of
- 7 Chemical Engineering, University of New South Wales, Sydney 2052 NSW Australia
- 8 bSchool of Biotechnology and Biomolecular Sciences (BABS), University of New South Wales,
- 9 Sydney 2052 NSW Australia

10

- *Correspondence: N. Alice Lee
- 12 Email: alice.lee@unsw.edu.au; Telephone: +61 2 9385 4363; Fax: +61 2 9385 666

13

Download English Version:

https://daneshyari.com/en/article/11030365

Download Persian Version:

https://daneshyari.com/article/11030365

<u>Daneshyari.com</u>