

Accepted Manuscript

Title: Application of Nickel (II) Thermo-Responsive Affinity Polymer to Porcine Circovirus Type 2 (PCV2) Cap Protein Purification and Interaction Analysis by X-ray Photoelectron Spectroscopy (XPS)

Authors: Sipeng Li, Jifu Liu, Zhaoyang Ding, Xuejun Cao

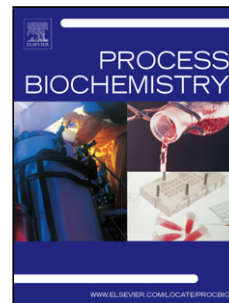
PII: S1359-5113(17)31760-9
DOI: <https://doi.org/10.1016/j.procbio.2018.03.007>
Reference: PRBI 11292

To appear in: *Process Biochemistry*

Received date: 10-11-2017
Revised date: 27-2-2018
Accepted date: 13-3-2018

Please cite this article as: Li Sipeng, Liu Jifu, Ding Zhaoyang, Cao Xuejun. Application of Nickel (II) Thermo-Responsive Affinity Polymer to Porcine Circovirus Type 2 (PCV2) Cap Protein Purification and Interaction Analysis by X-ray Photoelectron Spectroscopy (XPS). *Process Biochemistry* <https://doi.org/10.1016/j.procbio.2018.03.007>

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.



Submitted to: Process Biochemistry

**Application of Nickel (II) Thermo-Responsive Affinity Polymer to Porcine
Circovirus Type 2 (PCV2) Cap Protein Purification and Interaction
Analysis by X-ray Photoelectron Spectroscopy (XPS)**

Sipeng Li¹, Jifu Liu¹, Zhaoyang Ding^{2*}, Xuejun Cao^{1*}

¹ State Key Laboratory of Bioreactor Engineering, School of Biotechnology, East China University of Science and Technology, Shanghai 200237, China

Email: caoxj@ecust.edu.cn

² Faculty of Health Sciences, University of Macau, Macau SAR, China

Email: zhaoyangding@umac.mo

Download English Version:

<https://daneshyari.com/en/article/6495180>

Download Persian Version:

<https://daneshyari.com/article/6495180>

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