

Accepted Manuscript

Title: Separation of transglutaminase using aqueous two-phase systems composed of two pH-response polymers

Authors: Lili Dong, Junfen Wan, Xuejun Cao

PII: S0021-9673(18)30461-8

DOI: <https://doi.org/10.1016/j.chroma.2018.04.028>

Reference: CHROMA 359327

To appear in: *Journal of Chromatography A*

Received date: 8-3-2018

Revised date: 10-4-2018

Accepted date: 11-4-2018



Please cite this article as: Lili Dong, Junfen Wan, Xuejun Cao, Separation of transglutaminase using aqueous two-phase systems composed of two pH-response polymers, *Journal of Chromatography A* <https://doi.org/10.1016/j.chroma.2018.04.028>

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.

Separation of transglutaminase using aqueous two-phase systems composed of two pH-response polymers

Lili Dong¹, Junfen Wan¹, Xuejun Cao*

State Key Laboratory of Bioreactor Engineering, Department of Bioengineering, East
China University of Science and Technology, Shanghai 200237, China.

Corresponding author: Xuejun Cao

Mailing address: State Key Laboratory of Bioreactor Engineering,

Department of Bioengineering,

East China University of Science and Technology, 130 Meilong Road, Shanghai

200237, China

Tel: +86-21-64252695

HP: 13916994880

E-mail: caoxj@ecust.edu.cn

¹ These authors equally contributed to this work

* Correspondence author: Xuejun Cao, E-mail: caoxj@ecust.edu.cn, Tel.: +86-21-64252695

Highlights

- ◆ Two pH-response copolymers P_{ADB4.91} and P_{ADB4.06} have been prepared.

Download English Version:

<https://daneshyari.com/en/article/7608058>

Download Persian Version:

<https://daneshyari.com/article/7608058>

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