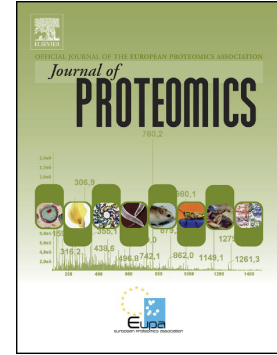


Accepted Manuscript

Proteomics of FACS-sorted heterogeneous *Corynebacterium glutamicum* populations

Andreas Harst, Stefan P. Albaum, Tanja Bojarzyn, Christian Trötschel, Ansgar Poetsch



PII: S1874-3919(17)30094-5
DOI: doi: [10.1016/j.jprot.2017.03.010](https://doi.org/10.1016/j.jprot.2017.03.010)
Reference: JPROT 2798

To appear in: *Journal of Proteomics*

Received date: 2 November 2016
Revised date: 26 February 2017
Accepted date: 13 March 2017

Please cite this article as: Andreas Harst, Stefan P. Albaum, Tanja Bojarzyn, Christian Trötschel, Ansgar Poetsch, Proteomics of FACS-sorted heterogeneous *Corynebacterium glutamicum* populations. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Jprot*(2017), doi: [10.1016/j.jprot.2017.03.010](https://doi.org/10.1016/j.jprot.2017.03.010)

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.

Proteomics of FACS-sorted heterogeneous *Corynebacterium glutamicum* populations

Andreas Harst¹, Stefan P. Albaum², Tanja Bojarzyn¹, Christian Trötschel¹, Ansgar Poetsch^{1,3}

¹Department of Plant Biochemistry, Ruhr-University Bochum, 44801 Bochum, Germany

²Bioinformatics Resource Facility, Center for Biotechnology (CeBiTec), Bielefeld University,
Universitätsstraße 27, 33615 Bielefeld,

³School of Biomedical and Healthcare Sciences, Plymouth University, Plymouth PL4 8AA

Correspondence:

Dr. Christian Trötschel / Dr. Ansgar Poetsch

Ruhr-University Bochum

Universitätsstr. 150

D-44801 Bochum, Germany

E-mail: christian.troetschel@rub.de

ansgar.poetsch@rub.de

Fax: +49 (0) 234 32 14322

Keywords: *Corynebacterium glutamicum*, BCAA producer, cellular heterogeneity, FACS, proteome analysis, label-free quantification

Download English Version:

<https://daneshyari.com/en/article/5138498>

Download Persian Version:

<https://daneshyari.com/article/5138498>

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