

Accepted Manuscript

Title: Modification of the cell wall structure of *Saccharomyces cerevisiae* strains during cultivation on waste potato juice water and glycerol towards biosynthesis of functional polysaccharides

Authors: Anna Bzducha-Wróbel, Stanisław Błażej, Marek Kieliszek, Katarzyna Pobiega, Katarzyna Falana, Monika Janowicz

PII: S0168-1656(18)30482-6
DOI: <https://doi.org/10.1016/j.jbiotec.2018.06.305>
Reference: BIOTEC 8189

To appear in: *Journal of Biotechnology*

Received date: 29-1-2018
Revised date: 7-5-2018
Accepted date: 5-6-2018

Please cite this article as: Bzducha-Wróbel A, Błażej S, Kieliszek M, Pobiega K, Falana K, Janowicz M, Modification of the cell wall structure of *Saccharomyces cerevisiae* strains during cultivation on waste potato juice water and glycerol towards biosynthesis of functional polysaccharides, *Journal of Biotechnology* (2018), <https://doi.org/10.1016/j.jbiotec.2018.06.305>

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.



Modification of the cell wall structure of *Saccharomyces cerevisiae* strains during cultivation on waste potato juice water and glycerol towards biosynthesis of functional polysaccharides

Anna Bzducha-Wróbel^{1*}, Stanisław Błażej¹, Marek Kieliszek¹, Katarzyna Pobiega¹, Katarzyna Falana¹, Monika Janowicz²

¹Faculty of Food Science, Department of Biotechnology, Microbiology and Food Evaluation, Warsaw University of Life Sciences-SGGW, Nowoursynowska Str. 159c, 02-776 Warszawa, Poland

²Faculty of Food Science, Department of Food Engineering and Process Management, Warsaw University of Life Sciences-SGGW, Nowoursynowska Str. 159c, 02-776 Warszawa, Poland

* **Corresponding author:** Anna Bzducha-Wróbel, E-mail: anna_bzducha_wrobel@sggw.pl; Tel.: 48 22 5937656; Fax: 48 22 5937681

Download English Version:

<https://daneshyari.com/en/article/6490146>

Download Persian Version:

<https://daneshyari.com/article/6490146>

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