

Accepted Manuscript

Biotechnological potential of novel glycoside hydrolase family 70 enzymes synthesizing α -glucans from starch and sucrose

Joana Gangoiti, Tjaard Pijning, Lubbert Dijkhuizen



PII: S0734-9750(17)30129-5
DOI: doi:[10.1016/j.biotechadv.2017.11.001](https://doi.org/10.1016/j.biotechadv.2017.11.001)
Reference: JBA 7167
To appear in: *Biotechnology Advances*
Received date: 20 August 2017
Revised date: 24 October 2017
Accepted date: 6 November 2017

Please cite this article as: Joana Gangoiti, Tjaard Pijning, Lubbert Dijkhuizen , Biotechnological potential of novel glycoside hydrolase family 70 enzymes synthesizing α -glucans from starch and sucrose. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jba(2017), doi:[10.1016/j.biotechadv.2017.11.001](https://doi.org/10.1016/j.biotechadv.2017.11.001)

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.

Biotechnological potential of novel Glycoside Hydrolase family 70 enzymes
synthesizing α -glucans from starch and sucrose

Joana Gangoiti ^{a,c}, Tjaard Pijning ^b, Lubbert Dijkhuizen ^{a,c} *

^a Microbial Physiology, Groningen Biomolecular Sciences and Biotechnology Institute (GBB),
University of Groningen, Nijenborgh 7, 9747 AG Groningen, The Netherlands

^b Biophysical Chemistry, Groningen Biomolecular Sciences and Biotechnology Institute (GBB),
University of Groningen, Nijenborgh 7, 9747 AG Groningen, The Netherlands

^c Present address: CarbExplore Research BV, Zernikepark 12, 9747 AN Groningen, The Netherlands

* Corresponding author

E-mail address: L.Dijkhuizen@rug.nl (L. Dijkhuizen)

Download English Version:

<https://daneshyari.com/en/article/6486679>

Download Persian Version:

<https://daneshyari.com/article/6486679>

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