Author's Accepted Manuscript

Microbial synthesis of pyrogallol using genetically engineered *Escherichia coli*

Jia Wang, Xiaolin Shen, Qipeng Yuan, Yajun Yan



 PII:
 S1096-7176(17)30424-X

 DOI:
 https://doi.org/10.1016/j.ymben.2017.12.006

 Reference:
 YMBEN1331

To appear in: Metabolic Engineering

Received date:16 November 2017Revised date:7 December 2017Accepted date:10 December 2017

Cite this article as: Jia Wang, Xiaolin Shen, Qipeng Yuan and Yajun Yan, Microbial synthesis of pyrogallol using genetically engineered *Escherichia coli*, *Metabolic Engineering*, https://doi.org/10.1016/j.ymben.2017.12.006

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 galley proof before it is published in its final citable 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.

ACCEPTED MANUSCRIPT

Microbial synthesis of pyrogallol using genetically engineered Escherichia coli

Jia Wang^{a, b}, Xiaolin Shen^{a, b}, Qipeng Yuan^{a, b, *}, Yajun Yan^{c, *}

 $^{\rm a}$ Beijing Advanced Innovation Center for Soft Matter Science and Engineering , Beijing

University of Chemical Technology, Beijing 100029, China

^b State Key Laboratory of Chemical Resource Engineering, Beijing University of Chemical Technology, Beijing 100029, China

^c School of Chemical, Materials and Biomedical Engineering, College of Engineering, The University of Georgia, Athens, GA 30602, USA

yuanqp@mail.buct.edu.cn

yajunyan@uga.edu

*Corresponding Author: **Qipeng Yuan**, 15# Beisanhuan East Road, Chaoyang District, Beijing 100029, China

*Corresponding Author: **Yajun Yan**, 146 Riverbend Research Lab South, The University of Georgia, Athens, GA 30602, USA,

Abstract

Download English Version:

https://daneshyari.com/en/article/6494131

Download Persian Version:

https://daneshyari.com/article/6494131

Daneshyari.com