

Accepted Manuscript

Enrichment and characterization of an environmental microbial consortium displaying efficient keratinolytic activity

Dingrong Kang, Jakob Herschend, Waleed Abu Al-Soud, Martin Steen Mortensen, Milena Gonzalo, Samuel Jacquioid, Søren J. Sørensen

PII: S0960-8524(18)31243-4

DOI: <https://doi.org/10.1016/j.biortech.2018.09.006>

Reference: BITE 20422

To appear in: *Bioresource Technology*

Received Date: 7 July 2018

Revised Date: 31 August 2018

Accepted Date: 1 September 2018

Please cite this article as: Kang, D., Herschend, J., Abu Al-Soud, W., Steen Mortensen, M., Gonzalo, M., Jacquioid, S., Sørensen, S.J., Enrichment and characterization of an environmental microbial consortium displaying efficient keratinolytic activity, *Bioresource Technology* (2018), doi: <https://doi.org/10.1016/j.biortech.2018.09.006>

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 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.



**Enrichment and characterization of an environmental microbial consortium
displaying efficient keratinolytic activity**

Dingrong Kang^a, Jakob Herschend^a, Waleed Abu Al-Soud^{a,b}, Martin Steen Mortensen^a,
Milena Gonzalo^a, Samuel Jacquiod^{a,c,*†}, Søren J. Sørensen^{a†}

^aSection of Microbiology, Department of Biology, University of Copenhagen,
Copenhagen, Denmark

^bDepartment of Applied Medical Sciences, Al-Jouf University, Quryyat, Saudi Arabia

^cAgroécologie, AgroSup Dijon, INRA, Univ. Bourgogne Franche-Comté, France

*Corresponding author

Samuel Jacquiod: samjqd@gmail.com

University of Copenhagen, Section of Microbiology - Universitetsparken 15, 2100
Copenhagen, Denmark

†Shared last authors

Download English Version:

<https://daneshyari.com/en/article/10146430>

Download Persian Version:

<https://daneshyari.com/article/10146430>

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