

Accepted Manuscript

The potential for targeted rewriting of epigenetic marks in COPD as a new therapeutic approach

Dan-Dan Wu, Juan Song, Sabine Bartel, Susanne Krauss-Etschmann, Marianne G. Rots, Machteld N. Hylkema

PII: S0163-7258(17)30217-6
DOI: doi:[10.1016/j.pharmthera.2017.08.007](https://doi.org/10.1016/j.pharmthera.2017.08.007)
Reference: JPT 7117

To appear in: *Pharmacology and Therapeutics*



Please cite this article as: Wu, D.-D., Song, J., Bartel, S., Krauss-Etschmann, S., Rots, M.G. & Hylkema, M.N., The potential for targeted rewriting of epigenetic marks in COPD as a new therapeutic approach, *Pharmacology and Therapeutics* (2017), doi:[10.1016/j.pharmthera.2017.08.007](https://doi.org/10.1016/j.pharmthera.2017.08.007)

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.

P&T 22942

**The potential for targeted rewriting of epigenetic marks in COPD
as a new therapeutic approach.**

Dan-Dan Wu^{1,2,3}, Juan Song^{1,2,4}, Sabine Bartel⁵, Susanne Krauss-Etschmann⁵, Marianne G. Rots¹ and Machteld N. Hylkema^{1,2}

¹University of Groningen, University Medical Center Groningen, Department of Pathology and Medical Biology, Groningen, The Netherlands.

²University of Groningen, University Medical Center Groningen, GRIAC Research Institute, Groningen, The Netherlands.

³Laboratory of Cancer Biology and Epigenetics, Department of Cell Biology and Genetics, Shantou University Medical College, Shantou, Guangdong, P. R. China.

⁴Tianjin Medical University, School of Basic Medical Sciences, Department of Biochemistry and Molecular Biology, Department of Immunology, Tianjin, China

⁵Priority Area Asthma & Allergy, Leibnitz Center for Medicine and Biosciences, Research Center Borstel and Christian Albrechts University Kiel, Germany; Airway Research Center North, member of the German Center for Lung Research.

Corresponding author

Machteld N. Hylkema

University Medical Center Groningen,

Department of Pathology and Medical Biology, EA10

Hanzeplein 1, 9713 GZ, Groningen, The Netherlands.

m.n.hylkema@umcg.nl

Download English Version:

<https://daneshyari.com/en/article/8536920>

Download Persian Version:

<https://daneshyari.com/article/8536920>

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