

Accepted Manuscript

Crystal structure of the apurinic/aprimidinic endonuclease IV from *Mycobacterium tuberculosis*

Wei Zhang, Yueyang Xu, Mengrong Yan, Shanshan Li, Huiying Wang, Haitao Yang, Weihong Zhou, Zihe Rao



PII: S0006-291X(18)30427-3

DOI: [10.1016/j.bbrc.2018.02.181](https://doi.org/10.1016/j.bbrc.2018.02.181)

Reference: YBBRC 39546

To appear in: *Biochemical and Biophysical Research Communications*

Received Date: 10 February 2018

Accepted Date: 23 February 2018

Please cite this article as: W. Zhang, Y. Xu, M. Yan, S. Li, H. Wang, H. Yang, W. Zhou, Z. Rao, Crystal structure of the apurinic/aprimidinic endonuclease IV from *Mycobacterium tuberculosis*, *Biochemical and Biophysical Research Communications* (2018), doi: 10.1016/j.bbrc.2018.02.181.

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.

Title:

**Crystal structure of the
apurinic/apyrimidinic endonuclease IV from
*Mycobacterium tuberculosis***

Authors:

Wei Zhang^a, Yueyang Xu^a, Mengrong Yan^a, Shanshan Li^a, Huiying Wang^a, Haitao Yang^b, Weihong Zhou^{a*} and Zihe Rao^c

^aCollege of Life Sciences, State Key Laboratory of Medicinal Chemical Biology, Nankai University, Tianjin, 300071, People's Republic of China

^bCollege of Life Sciences, Tianjin University, Tianjin, 300071, People's Republic of China

^cCollege of Life Sciences, College of Pharmacy, State Key Laboratory of Medicinal Chemical Biology, Nankai University, Tianjin, 300071, People's Republic of China

Correspondence email: zhouwh@nankai.edu.cn

Download English Version:

<https://daneshyari.com/en/article/8293713>

Download Persian Version:

<https://daneshyari.com/article/8293713>

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