

Accepted Manuscript

Biophysical characterization of *E. coli* TolC interaction with the known blocker hexaamminecobalt

A. Gilardi, S.P. Bhamidimarri, M. Brönstrup, U. Bilitewski, R.K.R. Marreddy, K.M. Pos, L. Benier, P. Gribbon, M. Winterhalter, B. Windshügel

PII: S0304-4165(17)30231-3
DOI: doi:[10.1016/j.bbagen.2017.07.014](https://doi.org/10.1016/j.bbagen.2017.07.014)
Reference: BBAGEN 28894

To appear in: *BBA - General Subjects*

Received date: 9 April 2017
Revised date: 26 June 2017
Accepted date: 22 July 2017



Please cite this article as: A. Gilardi, S.P. Bhamidimarri, M. Brönstrup, U. Bilitewski, R.K.R. Marreddy, K.M. Pos, L. Benier, P. Gribbon, M. Winterhalter, B. Windshügel, Biophysical characterization of *E. coli* TolC interaction with the known blocker hexaamminecobalt, *BBA - General Subjects* (2017), doi:[10.1016/j.bbagen.2017.07.014](https://doi.org/10.1016/j.bbagen.2017.07.014)

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.

Biophysical characterization of E. coli TolC interaction with the known blocker hexaamminecobalt

A. Gilardi^{1, 2}, S.P. Bhamidimarri², M. Brönstrup³, U.Bilitewski³, R. K. R. Marreddy⁴, K.M. Pos⁴, L. Benier², P. Gribbon¹, M. Winterhalter², B. Windshügel¹

¹ Fraunhofer Institute for Molecular Biology and Applied Ecology IME, Department ScreeningPort, Schnackenburgallee 114, 22525 Hamburg, Germany

² Jacobs University Bremen, Campus Ring 1, 28759 Bremen, Germany

³ Helmholtz Centre for Infection Research and German Center for Infection Research (DZIF), Inhoffenstraße 7, 38124 Braunschweig, Germany

⁴ Goethe University Frankfurt, Institute of Biochemistry, Max-von-Laue-Straße 9, 60438 Frankfurt, Germany

*R.K.R. Marreddi - new affiliation: Center for Infectious and Inflammatory Diseases, 2121 W.

Holcombe Blvd., Suite 620 Houston, TX 77030

Phone: 713-677-7553

marreddy@ibt.tamhsc.edu

Download English Version:

<https://daneshyari.com/en/article/5507861>

Download Persian Version:

<https://daneshyari.com/article/5507861>

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