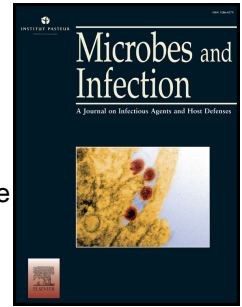


Accepted Manuscript

Inducible nitric oxide synthase in innate immune cells is important for restricting cyst formation of *Toxoplasma gondii* in the brain but not required for the protective immune process to remove the cysts

Qila Sa, Ashish Tiwari, Eri Ochiai, Jeremi Mullins, Yasuhiro Suzuki



PII: S1286-4579(17)30226-5

DOI: [10.1016/j.micinf.2017.12.004](https://doi.org/10.1016/j.micinf.2017.12.004)

Reference: MICINF 4541

To appear in: *Microbes and Infection*

Received Date: 27 July 2017

Revised Date: 8 December 2017

Accepted Date: 12 December 2017

Please cite this article as: Q. Sa, A. Tiwari, E. Ochiai, J. Mullins, Y. Suzuki, Inducible nitric oxide synthase in innate immune cells is important for restricting cyst formation of *Toxoplasma gondii* in the brain but not required for the protective immune process to remove the cysts, *Microbes and Infection* (2018), doi: 10.1016/j.micinf.2017.12.004.

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.

MICINF-D-17-0179, Revised

Short Communication

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

Inducible nitric oxide synthase in innate immune cells is important for restricting cyst formation of *Toxoplasma gondii* in the brain but not required for the protective immune process to remove the cysts

Qila Sa,¹ Ashish Tiwari,¹ Eri Ochiai,¹ Jeremi Mullins,¹ and Yasuhiro Suzuki*

Department of Microbiology, Immunology and Molecular Genetics, University of Kentucky College of Medicine, Lexington, KY 40536, USA.

*Corresponding author: Department of Microbiology, Immunology and Molecular Genetics, University of Kentucky College of Medicine, 800 Rose Street, Lexington, KY 40536, USA. Tel.: +859-257-4960; Fax: +859-257-8994. E-mail address: yasu.suzuki@uky.edu (Y. Suzuki).

¹Contributed equally.

Download English Version:

<https://daneshyari.com/en/article/8749084>

Download Persian Version:

<https://daneshyari.com/article/8749084>

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