

Accepted Manuscript

A novel gene, cilia-flagella associated protein 44, encoding an enzyme cleaving FtsZ and tubulin contributes to the regulation of secretory pathway

Akiko S. Tanaka, Masahiko Tanaka



PII: S0006-291X(17)31769-2

DOI: [10.1016/j.bbrc.2017.09.010](https://doi.org/10.1016/j.bbrc.2017.09.010)

Reference: YBBRC 38455

To appear in: *Biochemical and Biophysical Research Communications*

Received Date: 22 August 2017

Accepted Date: 4 September 2017

Please cite this article as: A.S. Tanaka, M. Tanaka, A novel gene, cilia-flagella associated protein 44, encoding an enzyme cleaving FtsZ and tubulin contributes to the regulation of secretory pathway, *Biochemical and Biophysical Research Communications* (2017), doi: 10.1016/j.bbrc.2017.09.010.

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.

A novel gene, cilia-flagella associated protein 44, encoding an enzyme cleaving FtsZ and tubulin contributes to the regulation of secretory pathway

Akiko S. Tanaka ^{a*}, Masahiko Tanaka ^a

^aDepartment of Virology I, National Institute of Infectious Diseases,
1-23-1 Toyama, Shinjuku-ku, Tokyo 164-8640, Japan

*Corresponding author

Tel: +81-3-5285-1111, E-mail: akikosta@nih.go.jp

Keywords Tubulin cleavage, FtsZ, Cytoskeleton, Proteolysis, Secretion

Download English Version:

<https://daneshyari.com/en/article/5504656>

Download Persian Version:

<https://daneshyari.com/article/5504656>

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