

AMERICAN
SOCIETY FOR
MICROBIOLOGY

Title: Use of a Mariner-Based
Transposon Mutagenesis
System To Isolate Clostridium
perfringens Mutants Deficient in
Gliding Motility

Author: Hualan Liu, Laurent Bouillaut,
Abraham L. Sonenshein et al.

Publication: Journal of Bacteriology

Publisher: American Society for
Microbiology

Date: Feb 1, 2013

Copyright © 2013, American Society for
Microbiology

Logged in as:
Hualan Liu
Account #:
3000771791

LOGOUT

Permissions Request

Authors in ASM journals retain the right to republish discrete portions of his/her article in any other publication (including print, CD-ROM, and other electronic formats) of which he or she is author or editor, provided that proper credit is given to the original ASM publication. ASM authors also retain the right to reuse the full article in his/her dissertation or thesis. For a full list of author rights, please see: http://journals.asm.org/site/misc/ASM_Author_Statement.xhtml

BACK

CLOSE WINDOW

AMERICAN
SOCIETY FOR
MICROBIOLOGY**Title:** Hypermotility in *Clostridium perfringens* Strain SM101 is Due to Spontaneous Mutations in Genes Linked to Cell Division**Author:** Hualan Liu, Kristin D. McCord, Jonathon Howarth et al.**Publication:** Journal of Bacteriology**Publisher:** American Society for Microbiology**Date:** Apr 18, 2014

Copyright © 2014, American Society for Microbiology

Logged in as:
Hualan Liu
Account #:
3000771791

LOGOUT

Permissions Request

Authors in ASM journals retain the right to republish discrete portions of his/her article in any other publication (including print, CD-ROM, and other electronic formats) of which he or she is author or editor, provided that proper credit is given to the original ASM publication. ASM authors also retain the right to reuse the full article in his/her dissertation or thesis. For a full list of author rights, please see: http://journals.asm.org/site/misc/ASM_Author_Statement.xhtml

BACK

CLOSE WINDOW



[My Orders](#) > [Orders](#) > [All Orders](#)

Review Order

This is a License Agreement between Hualan Liu ("You") and John Wiley and Sons ("John Wiley and Sons"). The license consists of your order details, the terms and conditions provided by John Wiley and Sons, and the [payment terms and conditions](#).

[Get the printable license.](#)

License Number	3360961339881
License date	Apr 02, 2014
Order Content Publisher	John Wiley and Sons
Order Content Publication	Journal of Applied Microbiology
Order Content Title	Spores of Bacillus subtilis: their resistance to and killing by radiation, heat and chemicals
Licensed copyright line	Copyright © 2006, John Wiley and Sons
Order Content Author	P. Setlow
Order Content Date	Apr 5, 2006
Start page	514
End page	525
Type of use	Dissertation/Thesis
Requestor type	University/Academic
Format	Print and electronic
Portion	Figure/table
Number of figures/tables	1
Original Wiley figure/table number(s)	Figure 1
Will you be translating?	No
Title of your thesis / dissertation	Identification of genes involved in gliding motility and proteomic analysis of spore inner membrane proteins in Clostridium perfringens
Expected completion date	May 2014
Expected size (number of pages)	100
Total	0.00 USD

[← Back](#)



[My Orders](#) > [Orders](#) > [All Orders](#)

Review Order

Thank you very much for your order.

This is a License Agreement between Hualan Liu ("You") and Elsevier ("Elsevier"). The license consists of your order details, the terms and conditions provided by Elsevier, and the [payment terms and conditions](#).

[Get the printable license.](#)

License Number	3392631250861
License date	May 19, 2014
Order Content Publisher	Elsevier
Order Content Publication	Current Opinion in Microbiology
Order Content Title	Spore germination
Order Content Author	Peter Setlow
Order Content Date	December 2003
Licensed content volume number	6
Licensed content issue number	6
Number of pages	7
Type of Use	reuse in a thesis/dissertation
Portion	figures/tables/illustrations
Number of figures/tables/illustrations	2
Format	electronic
Are you the author of this Elsevier article?	No
Will you be translating?	No
Title of your thesis/dissertation	Identification of genes involved in gliding motility and proteomic analysis of spore inner membrane proteins in Clostridium perfringens
Expected completion date	May 2014
Estimated size (number of pages)	100
Elsevier VAT number	GB 494 6272 12
Price	0.00 USD
VAT/Local Sales Tax	0.00 USD / 0.00 GBP
Total	0.00 USD

[← Back](#)