Genetics and Genomics of Candida albicans Biofilm Formation. Edition No. 1

Description: Candida albicans biofilm formation is a poorly understood, complex biological process with significant consequences for human health. In this thesis, I describe the progress I have made in elucidating the genetic mechanisms of Candida albicans biofilm formation using a large-scale gene disruption strategy. The Bcr1-dependent adherence regulatory pathway that I discovered is pivotal to our understanding of C. albicans biofilm formation. Without the transcription factor Bcr1, named for Biofilm and Cell-wall Regulator, C. albicans cells are unable to form biofilms, a process that is extremely important to its lifestyle and pathogenicity. Expression analysis indicates that Bcr1 activates cell surface protein and adhesin genes, whose gene products could be used to develop new anti-fungal therapies.

Ordering:
Order Online - [http://www.researchandmarkets.com/reports/1916588/](http://www.researchandmarkets.com/reports/1916588/)
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct.

Product Name: Genetics and Genomics of Candida albicans Biofilm Formation. Edition No. 1
Web Address: http://www.researchandmarkets.com/reports/1916588/
Office Code: SCDKJ9K

Product Format
Please select the product format and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>USD 92 + USD 29 Shipping/Handling</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hard Copy (Paper back):</td>
<td></td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: _______________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World