

**BUDAPEST TREATY ON THE INTERNATIONAL  
RECOGNITION OF THE DEPOSIT OF MICROORGANISMS  
FOR THE PURPOSES OF PATENT PROCEDURE**

GT Biologics Ltd  
Life Sciences Innovation Building  
Cornhill Road  
Aberdeen  
AB25 2ZS

**INTERNATIONAL FORM**

**RECEIPT IN THE CASE OF AN ORIGINAL  
DEPOSIT**  
issued pursuant to Rule 7.1 by the  
**INTERNATIONAL DEPOSITARY AUTHORITY**  
identified at the bottom of this page

NAME AND ADDRESS  
OF DEPOSITOR

|                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>I. IDENTIFICATION OF THE MICROORGANISM</b>                                                                                                                                                                                                                                                      |                                                                                                                                                                                              |
| Identification reference given by the<br>DEPOSITOR:<br><br><i>Blautia stercoris</i> 830                                                                                                                                                                                                            | Accession number given by the<br>INTERNATIONAL DEPOSITARY AUTHORITY:<br><br>NCIMB 42381                                                                                                      |
| <b>II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION</b>                                                                                                                                                                                                                            |                                                                                                                                                                                              |
| <p>The microorganism identified under I above was accompanied by:</p> <p><input type="checkbox"/> a scientific description</p> <p><input checked="" type="checkbox"/> a proposed taxonomic designation</p> <p>(Mark with a cross where applicable)</p>                                             |                                                                                                                                                                                              |
| <b>III. RECEIPT AND ACCEPTANCE</b>                                                                                                                                                                                                                                                                 |                                                                                                                                                                                              |
| <p>This International Depositary Authority accepts the microorganism identified under I above, which was received by it on 12 March 2015 (date of the original deposit)<sup>1</sup></p>                                                                                                            |                                                                                                                                                                                              |
| <b>IV. RECEIPT OF REQUEST FOR CONVERSION</b>                                                                                                                                                                                                                                                       |                                                                                                                                                                                              |
| <p>The microorganism identified under I above was received by this International Depositary Authority on (date of the original deposit) and a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on (date of receipt of request for conversion)</p> |                                                                                                                                                                                              |
| <b>V. INTERNATIONAL DEPOSITARY AUTHORITY</b>                                                                                                                                                                                                                                                       |                                                                                                                                                                                              |
| <p>Name: NCIMB Ltd.</p> <p>Address: Ferguson Building, Craibstone Estate<br/>Bucksburn, Aberdeen,<br/>AB21 9YA,<br/>Scotland.</p>                                                                                                                                                                  | <p>Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorised official(s):</p> <p><i>Terence Donohue</i></p> <p>Date: 25 March 2015</p> |

<sup>1</sup> Where Rule 6/4(d) applies, such date is the date on which the status of International Depositary Authority was acquired.

**BUDAPEST TREATY ON THE INTERNATIONAL  
RECOGNITION OF THE DEPOSIT OF MICROORGANISMS  
FOR THE PURPOSES OF PATENT PROCEDURE**

## INTERNATIONAL FORM

**RECEIPT IN THE CASE OF AN ORIGINAL  
DEPOSIT**  
issued pursuant to Rule 7.1 by the  
**INTERNATIONAL DEPOSITORY AUTHORITY**  
identified at the bottom of this page

NAME AND ADDRESS  
OF DEPOSITOR

## I. IDENTIFICATION OF THE MICROORGANISM

Identification reference given by the  
DEPOSITOR:

Accession number given by the  
INTERNATIONAL DEPOSITARY AUTHORITY:

*Blautia/Ruminococcus* MRx0008

NCIMB 42486

## II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION

The microorganism identified under I above was accompanied by:

☐ a scientific description

**Y** a proposed taxonomic designation

(Mark with a cross where applicable)

### III. RECEIPT AND ACCEPTANCE

This International Depository Authority accepts the microorganism identified under I above, which was received by it on 16 November 2015 (date of the original deposit)<sup>1</sup>

## IV. RECEIPT OF REQUEST FOR CONVERSION

The microorganism identified under I above was received by this International Depository Authority on (date of the original deposit) and a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on (date of receipt of request for conversion)

## V. INTERNATIONAL DEPOSITARY AUTHORITY

Name: NCIMB Ltd.,

Signature(s) of person(s) having the power to represent the International Depositary Authority or of authorised official(s):

Address: Ferguson Building, Craibstone Estate  
Bucksburn, Aberdeen,  
AB21 9YA,  
Scotland.

Date: 8 December 2015

Where Rule 6/4(d) applies, such date is the date on which the status of International Depositary Authority was acquired.

NC 009563

**BUDAPEST TREATY ON THE INTERNATIONAL  
RECOGNITION OF THE DEPOSIT OF MICROORGANISMS  
FOR THE PURPOSES OF PATENT PROCEDURE**

4D Pharma Research Ltd  
Life Sciences Innovation Building  
Cornhill Road  
Aberdeen  
AB25 2ZS

**INTERNATIONAL FORM**

**VIABILITY STATEMENT**  
issued pursuant to Rule 10.2 by the  
**INTERNATIONAL DEPOSITARY AUTHORITY**  
identified on the following page

NAME AND ADDRESS OF THE PARTY  
TO WHOM THE VIABILITY STATEMENT  
IS ISSUED

|                                                                                                                                                 |                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| <b>I. DEPOSITOR</b>                                                                                                                             | <b>II. IDENTIFICATION OF THE MICROORGANISM</b>                       |
| Name:<br>AS ABOVE                                                                                                                               | Accession number given by the<br>INTERNATIONAL DEPOSITARY AUTHORITY: |
| Address:                                                                                                                                        | NCIMB 42486<br>Date of the deposit or of the transfer <sup>1</sup> : |
|                                                                                                                                                 | 16 November 2015                                                     |
| <b>III. VIABILITY STATEMENT</b>                                                                                                                 |                                                                      |
| The viability of the microorganism identified under II above was tested on 16 May 2015 <sup>2</sup> . On that date, the said microorganism was: |                                                                      |
| <input checked="checked" type="checkbox"/>                                                                                                      | viable                                                               |
| <input type="checkbox"/>                                                                                                                        | no longer viable                                                     |

<sup>1</sup> Indicate the date of the original deposit or, where a new deposit or a transfer has been made, the most recent relevant date (date of the new deposit or date of the transfer).

<sup>2</sup> In the cases referred to in Rule 10.2(a)(ii) and (iii), refer to the most recent viability test.

<sup>3</sup> Mark with a cross the applicable box.

NCIMB 4 2 4 8 6

NC 009563

IV. CONDITIONS UNDER WHICH THE VIABILITY TEST HAS BEEN PERFORMED<sup>4</sup>

V. INTERNATIONAL DEPOSITARY AUTHORITY

Name: NCIMB Ltd.,

Address: Ferguson Building, Craibstone Estate,  
Bucksburn, Aberdeen,  
AB21 9YA,  
Scotland.

Signature(s) of person(s) having the power  
to represent the International Depositary  
Authority or of authorised official(s):

Date: 8 December 2015



<sup>4</sup> Fill in if the information has been requested and if the results of the test were negative.

**BUDAPEST TREATY ON THE INTERNATIONAL  
RECOGNITION OF THE DEPOSIT OF MICROORGANISMS  
FOR THE PURPOSES OF PATENT PROCEDURE**

|                                                                                                |  |
|------------------------------------------------------------------------------------------------|--|
| GT Biologics Ltd<br>Life Sciences Innovation Building<br>Cornhill Road<br>Aberdeen<br>AB25 2ZS |  |
|------------------------------------------------------------------------------------------------|--|

**INTERNATIONAL FORM**

**VIABILITY STATEMENT**  
 issued pursuant to Rule 10.2 by the  
**INTERNATIONAL DEPOSITARY AUTHORITY**  
 identified on the following page

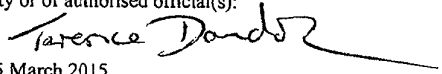
NAME AND ADDRESS OF THE PARTY  
 TO WHOM THE VIABILITY STATEMENT  
 IS ISSUED

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>I. DEPOSITOR</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>II. IDENTIFICATION OF THE MICROORGANISM</b>                                                                                                                        |
| Name:<br>AS ABOVE<br><br>Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Accession number given by the<br>INTERNATIONAL DEPOSITARY AUTHORITY:<br><br>NCIMB 42381<br>Date of the deposit or of the transfer <sup>1</sup> :<br><br>12 March 2015 |
| <b>III. VIABILITY STATEMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                       |
| The viability of the microorganism identified under II above was tested on 18 March 2015 <sup>2</sup> . On that date, the said microorganism was: <div style="margin-top: 10px;"> <div style="display: inline-block; text-align: center; margin-right: 10px;"> <sup>3</sup><br/> <input checked="checked" type="checkbox"/> X         </div> <div style="display: inline-block; vertical-align: middle;">viable</div> </div> <div style="margin-top: 10px;"> <div style="display: inline-block; text-align: center; margin-right: 10px;"> <sup>3</sup><br/> <input type="checkbox"/> </div> <div style="display: inline-block; vertical-align: middle;">no longer viable</div> </div> |                                                                                                                                                                       |

<sup>1</sup> Indicate the date of the original deposit or, where a new deposit or a transfer has been made, the most recent relevant date (date of the new deposit or date of the transfer).

<sup>2</sup> In the cases referred to in Rule 10.2(a)(ii) and (iii), refer to the most recent viability test.

<sup>3</sup> Mark with a cross the applicable box.

|                                                                                                                      |                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IV. CONDITIONS UNDER WHICH THE VIABILITY TEST HAS BEEN PERFORMED <sup>4</sup>                                        |                                                                                                                                                                                                                                                 |
|                                                                                                                      |                                                                                                                                                                                                                                                 |
| V. INTERNATIONAL DEPOSITARY AUTHORITY                                                                                |                                                                                                                                                                                                                                                 |
| Name: NCIMB Ltd.<br>Address: Ferguson Building, Craibstone Estate,<br>Bucksburn, Aberdeen,<br>AB21 9YA,<br>Scotland. | Signature(s) of person(s) having the power<br>to represent the International Depositary<br>Authority or of authorised official(s):<br><br>Date: 25 March 2015 |

<sup>4</sup> Fill in if the information has been requested and if the results of the test were negative.