

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tomoyuki SAKO</td> <td>06/04/2012</td> </tr> <tr> <td>Mika MIURA</td> <td>05/16/2012</td> </tr> <tr> <td>Yasuhisa SHIMAKAWA</td> <td>05/17/2012</td> </tr> <tr> <td>Koji MIYAZAKI</td> <td>05/16/2012</td> </tr> <tr> <td>Junji FUJIMOTO</td> <td>05/17/2012</td> </tr> <tr> <td>Koichi WATANABE</td> <td>05/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tomoyuki SAKO	06/04/2012	Mika MIURA	05/16/2012	Yasuhisa SHIMAKAWA	05/17/2012	Koji MIYAZAKI	05/16/2012	Junji FUJIMOTO	05/17/2012	Koichi WATANABE	05/17/2012
Name	Execution Date														
Tomoyuki SAKO	06/04/2012														
Mika MIURA	05/16/2012														
Yasuhisa SHIMAKAWA	05/17/2012														
Koji MIYAZAKI	05/16/2012														
Junji FUJIMOTO	05/17/2012														
Koichi WATANABE	05/17/2012														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>KABUSHIKI KAISHA YAKULT HONSHA</td> </tr> <tr> <td>Street Address:</td> <td>1-19, Higashi Shinbashi 1-chome, Minato-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>105-8660</td> </tr> </table>		Name:	KABUSHIKI KAISHA YAKULT HONSHA	Street Address:	1-19, Higashi Shinbashi 1-chome, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	105-8660				
Name:	KABUSHIKI KAISHA YAKULT HONSHA														
Street Address:	1-19, Higashi Shinbashi 1-chome, Minato-ku														
City:	Tokyo														
State/Country:	JAPAN														
Postal Code:	105-8660														
PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13577511</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13577511										
Property Type	Number														
Application Number:	13577511														
CORRESPONDENCE DATA															
Fax Number:	7034132220														
Phone:	(703) 413-3000														
Email:	asomaiel@oblon.com														
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
Correspondent Name:	Oblon, Spivak, et al.														
Address Line 1:	1940 Duke Street														
Address Line 4:	Alexandria, VIRGINIA 22314														
ATTORNEY DOCKET NUMBER:	402302US99PCT														

OP \$40.00 13577511

NAME OF SUBMITTER:

Adel Samuel

Total Attachments: 2

source=402302USAssignment#page1.tif

source=402302USAssignment#page2.tif

YK0062VS

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) (1) Tomoyuki SAKO (2) Mika MIURA (3) Yasuhisa SHIMAKAWA (4) Koji MIYAZAKI  
(5) Junji FUJIMOTO (6) Koichi WATANABE  
all of c/o Kabushiki Kaisha Yakult Honsha, 1-19, Higashi Shinbashi 1-chome, Minato-ku, Tokyo 105-8660 Japan

INSERT TITLE OF  
INVENTION:

\_\_\_\_\_, respectively,  
have invented certain new and useful improvements in: METHOD FOR CONSTRUCTING NOVEL BACTERIUM  
BELONGING TO THE GENUS BIFIDOBACTERIUM

(Application No. PCT/JP2011/053737, filed February 21, 2011), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, KABUSHIKI KAISHA YAKULT HONSHA  
(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-19, Higashi Shinbashi 1-chome,  
Minato-ku, Tokyo 105-8660 Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: June 4, 2012

Tomoyuki Sako  
(Signature of Inventor) Tomoyuki SAKO

Date: May 16, 2012

Mika Miura  
(Signature of Inventor) Mika MIURA

Date: May 17, 2012

YS May 17, 2012  
~~Yasuhisa Shimakawa~~ Yasuhisa Shimakawa  
(Signature of Inventor) Yasuhisa SHIMAKAWA

Date: May 16, 2012

Koji Miyazaki  
(Signature of Inventor) Koji MIYAZAKI

Date: May 17, 2012

Junji Fujimoto  
(Signature of Inventor) Junji FUJIMOTO

Date: May 17, 2012

Koichi Watanabe  
(Signature of Inventor) Koichi WATANABE

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314