

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>Frank LUYTEN</td><td>02/24/2009</td></tr><tr><td>Cosimo DE BARI</td><td>02/24/2009</td></tr><tr><td>Francesco DELL'ACCIO</td><td>02/25/2009</td></tr></tbody></table> | Name                                | Execution Date | Frank LUYTEN        | 02/24/2009 | Cosimo DE BARI | 02/24/2009 | Francesco DELL'ACCIO | 02/25/2009 |  |
| Name                                                                                                                                                                                                                                                               | Execution Date                      |                |                     |            |                |            |                      |            |  |
| Frank LUYTEN                                                                                                                                                                                                                                                       | 02/24/2009                          |                |                     |            |                |            |                      |            |  |
| Cosimo DE BARI                                                                                                                                                                                                                                                     | 02/24/2009                          |                |                     |            |                |            |                      |            |  |
| Francesco DELL'ACCIO                                                                                                                                                                                                                                               | 02/25/2009                          |                |                     |            |                |            |                      |            |  |
| RECEIVING PARTY DATA                                                                                                                                                                                                                                               |                                     |                |                     |            |                |            |                      |            |  |
| Name:                                                                                                                                                                                                                                                              | Tigenix N.V.                        |                |                     |            |                |            |                      |            |  |
| Street Address:                                                                                                                                                                                                                                                    | Technologielaan 3                   |                |                     |            |                |            |                      |            |  |
| City:                                                                                                                                                                                                                                                              | B-3002 Leuven                       |                |                     |            |                |            |                      |            |  |
| State/Country:                                                                                                                                                                                                                                                     | BELGIUM                             |                |                     |            |                |            |                      |            |  |
| 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>12323185</td></tr></tbody></table>                                                                                                       | Property Type                       | Number         | Application Number: | 12323185   |                |            |                      |            |  |
| Property Type                                                                                                                                                                                                                                                      | Number                              |                |                     |            |                |            |                      |            |  |
| Application Number:                                                                                                                                                                                                                                                | 12323185                            |                |                     |            |                |            |                      |            |  |
| CORRESPONDENCE DATA                                                                                                                                                                                                                                                |                                     |                |                     |            |                |            |                      |            |  |
| Fax Number:                                                                                                                                                                                                                                                        | (617)428-7045                       |                |                     |            |                |            |                      |            |  |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>                                                                                                                                                                               |                                     |                |                     |            |                |            |                      |            |  |
| Phone:                                                                                                                                                                                                                                                             | 6174280200                          |                |                     |            |                |            |                      |            |  |
| Email:                                                                                                                                                                                                                                                             | patentadministrator@clarkelbing.com |                |                     |            |                |            |                      |            |  |
| Correspondent Name:                                                                                                                                                                                                                                                | James D. DeCamp                     |                |                     |            |                |            |                      |            |  |
| Address Line 1:                                                                                                                                                                                                                                                    | Clark & Elbing LLP                  |                |                     |            |                |            |                      |            |  |
| Address Line 2:                                                                                                                                                                                                                                                    | 101 Federal Street                  |                |                     |            |                |            |                      |            |  |
| Address Line 4:                                                                                                                                                                                                                                                    | Boston, MASSACHUSETTS 02110         |                |                     |            |                |            |                      |            |  |
| ATTORNEY DOCKET NUMBER:                                                                                                                                                                                                                                            | 50304/027003                        |                |                     |            |                |            |                      |            |  |
| NAME OF SUBMITTER:                                                                                                                                                                                                                                                 | James D. DeCamp                     |                |                     |            |                |            |                      |            |  |
| Total Attachments: 6<br>source=50304.027003 Assignment#page1.tif<br>source=50304.027003 Assignment#page2.tif                                                                                                                                                       |                                     |                |                     |            |                |            |                      |            |  |

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source=50304.027003 Assignment#page6.tif

PATENT  
ATTORNEY DOCKET NO. 50304/027003

## ASSIGNMENT

For valuable consideration, we,

| Full Name of Assignor | City     | State (and Country if not USA) |
|-----------------------|----------|--------------------------------|
| Frank Luyten          | Kraainem | Belgium                        |
| Cosimo De Bari        | Aberdeen | Aberdeenshire, United Kingdom  |
| Francesco Dell'Accla  | Brantley | Kent, United Kingdom           |

hereby assign to

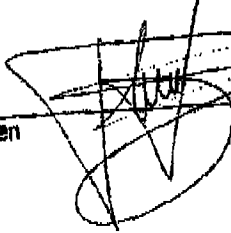
| Full Name of Assignee | State of Incorporation | Business Address                             |
|-----------------------|------------------------|----------------------------------------------|
| Tigenix N.V.          | Belgium                | Technologieaan 3<br>B-3002 Leuven<br>Belgium |

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

| Title of Application                                                                                                                                      | Filing Date       | Serial Number |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------|
| IN VIVO ASSAY AND MOLECULAR MARKERS FOR TESTING THE PHENOTYPIC STABILITY OF CELL POPULATIONS AND SELECTED CELL POPULATIONS FOR AUTOLOGOUS TRANSPLANTATION | November 26, 2008 | 12/323,185    |

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. This assignment also includes the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein.

PATENT  
ATTORNEY DOCKET NO. 50304/027003

  
\_\_\_\_\_  
Frank Luyten

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Date 24-2-2009

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Cosimo De Bari

\_\_\_\_\_  
Date

\_\_\_\_\_  
Francesco Dell'Aceto

\_\_\_\_\_  
Date

PATENT  
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| Francesco Dell'Aglio  | Bromley  | Kent, United Kingdom           |

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| IN VIVO ASSAY AND MOLECULAR MARKERS FOR TESTING THE PHENOTYPIC STABILITY OF CELL POPULATIONS AND SELECTED CELL POPULATIONS FOR AUTOLOGOUS TRANSPLANTATION | November 25, 2008 | 12/323,185    |

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. This assignment also includes the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein.

Page 1 of 2

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Frank Luyten

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Date

  
\_\_\_\_\_  
Cosimo De Bari

24/02/09  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Francesco Dell'Acchio

\_\_\_\_\_  
Date

Page 2 of 2

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\_\_\_\_\_  
Frank Luyten

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Date

\_\_\_\_\_  
Cosimo De Bari

\_\_\_\_\_  
Date

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*Francesco Dell'Aceto*  
Francesco Dell'Aceto

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FEBRUARY 25, 2009  
Date

Page 2 of 2