

## 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>Daniel OBRECHT</td> <td>03/06/2013</td> </tr> <tr> <td>Frank Otto GOMBERT</td> <td>03/05/2013</td> </tr> <tr> <td>John Anthony ROBINSON</td> <td>03/05/2013</td> </tr> <tr> <td>Krystyna PATORA-KOMISARSKA</td> <td>03/08/2013</td> </tr> </tbody> </table> |                                              | Name          | Execution Date     | Daniel OBRECHT      | 03/06/2013             | Frank Otto GOMBERT | 03/05/2013 | John Anthony ROBINSON | 03/05/2013  | Krystyna PATORA-KOMISARSKA | 03/08/2013 |
| Name                                                                                                                                                                                                                                                                                                                                                              | Execution Date                               |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Daniel OBRECHT                                                                                                                                                                                                                                                                                                                                                    | 03/06/2013                                   |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Frank Otto GOMBERT                                                                                                                                                                                                                                                                                                                                                | 03/05/2013                                   |               |                    |                     |                        |                    |            |                       |             |                            |            |
| John Anthony ROBINSON                                                                                                                                                                                                                                                                                                                                             | 03/05/2013                                   |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Krystyna PATORA-KOMISARSKA                                                                                                                                                                                                                                                                                                                                        | 03/08/2013                                   |               |                    |                     |                        |                    |            |                       |             |                            |            |
| RECEIVING PARTY DATA                                                                                                                                                                                                                                                                                                                                              |                                              |               |                    |                     |                        |                    |            |                       |             |                            |            |
| <table border="1"> <tr> <td>Name:</td> <td>POLYPHOR AG</td> </tr> <tr> <td>Street Address:</td> <td>Hegenheimermattweg 125</td> </tr> <tr> <td>City:</td> <td>Allschwil</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>CH-4123</td> </tr> </table>                                                             |                                              | Name:         | POLYPHOR AG        | Street Address:     | Hegenheimermattweg 125 | City:              | Allschwil  | State/Country:        | SWITZERLAND | Postal Code:               | CH-4123    |
| Name:                                                                                                                                                                                                                                                                                                                                                             | POLYPHOR AG                                  |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Street Address:                                                                                                                                                                                                                                                                                                                                                   | Hegenheimermattweg 125                       |               |                    |                     |                        |                    |            |                       |             |                            |            |
| City:                                                                                                                                                                                                                                                                                                                                                             | Allschwil                                    |               |                    |                     |                        |                    |            |                       |             |                            |            |
| State/Country:                                                                                                                                                                                                                                                                                                                                                    | SWITZERLAND                                  |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Postal Code:                                                                                                                                                                                                                                                                                                                                                      | CH-4123                                      |               |                    |                     |                        |                    |            |                       |             |                            |            |
| <table border="1"> <tr> <td>Name:</td> <td>UNIVERSITAT ZURICH</td> </tr> <tr> <td>Street Address:</td> <td>Ramisstrasse 71</td> </tr> <tr> <td>City:</td> <td>Zurich</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>CH-8006</td> </tr> </table>                                                                |                                              | Name:         | UNIVERSITAT ZURICH | Street Address:     | Ramisstrasse 71        | City:              | Zurich     | State/Country:        | SWITZERLAND | Postal Code:               | CH-8006    |
| Name:                                                                                                                                                                                                                                                                                                                                                             | UNIVERSITAT ZURICH                           |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Street Address:                                                                                                                                                                                                                                                                                                                                                   | Ramisstrasse 71                              |               |                    |                     |                        |                    |            |                       |             |                            |            |
| City:                                                                                                                                                                                                                                                                                                                                                             | Zurich                                       |               |                    |                     |                        |                    |            |                       |             |                            |            |
| State/Country:                                                                                                                                                                                                                                                                                                                                                    | SWITZERLAND                                  |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Postal Code:                                                                                                                                                                                                                                                                                                                                                      | CH-8006                                      |               |                    |                     |                        |                    |            |                       |             |                            |            |
| 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>13814398</td> </tr> </tbody> </table>                                                                                                                                                                                         |                                              | Property Type | Number             | Application Number: | 13814398               |                    |            |                       |             |                            |            |
| Property Type                                                                                                                                                                                                                                                                                                                                                     | Number                                       |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Application Number:                                                                                                                                                                                                                                                                                                                                               | 13814398                                     |               |                    |                     |                        |                    |            |                       |             |                            |            |
| CORRESPONDENCE DATA                                                                                                                                                                                                                                                                                                                                               |                                              |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Fax Number:                                                                                                                                                                                                                                                                                                                                                       | 7032058050                                   |               |                    |                     |                        |                    |            |                       |             |                            |            |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>                                                                                                                                                                                                                                                                              |                                              |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Phone:                                                                                                                                                                                                                                                                                                                                                            | 703-205-8000                                 |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Email:                                                                                                                                                                                                                                                                                                                                                            | kara.e.crestwell@bskb.com, mailroom@bskb.com |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Correspondent Name:                                                                                                                                                                                                                                                                                                                                               | Birch, Stewart Kolasch & Birch, LLP.         |               |                    |                     |                        |                    |            |                       |             |                            |            |
| Address Line 1:                                                                                                                                                                                                                                                                                                                                                   | P.O. Box 747                                 |               |                    |                     |                        |                    |            |                       |             |                            |            |

OP \$40.00 13814398

Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:

4267-0121PUS1

NAME OF SUBMITTER:

Kara E Crestwell

Total Attachments: 6

source=2013\_03\_26\_ASSIGNMENT\_4267-0121PUS1#page1.tif

source=2013\_03\_26\_ASSIGNMENT\_4267-0121PUS1#page2.tif

source=2013\_03\_26\_ASSIGNMENT\_4267-0121PUS1#page3.tif

source=2013\_03\_26\_ASSIGNMENT\_4267-0121PUS1#page4.tif

source=2013\_03\_26\_ASSIGNMENT\_4267-0121PUS1#page5.tif

source=2013\_03\_26\_ASSIGNMENT\_4267-0121PUS1#page6.tif

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS  
(MULTIPLE ASSIGNEES)

ASSIGNMENT

Application No: 13/814,398

Filed: February 5, 2013

Insert Name(s) of Inventor(s) <sup>\*\*\* (Given Name FAMILY NAME (ALL CAPS)) \*\*\*</sup> WHEREAS, Daniel OBRECHT, Frank Otto GOMBERT, John Anthony ROBINSON, Krystyna PATORA-KOMISAJSKA  
(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:

Insert Title of Invention.  $\Rightarrow$   $\beta$ -HAIRPIN PEPTIDOMIMETICS

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)

Insert Date of Signing of Appin.  $\Rightarrow$  on March 6, 5 and 8, 2013; and

Insert Names of Assignees  $\Rightarrow$  WHEREAS, [1] POLYPHOR AG; and [2] UNIVERSITÄT ZÜRICH

Insert Addresses of Assignees  $\Rightarrow$  of [1] Hegenhelmertsweg 125, CH-4123 Allschwil, Switzerland; and  
[2] Rämistrasse 71, CH-8006 ZÜRICH, Switzerland, respectively,

their heirs, successors, legal representatives and assigns (hereinafter designated as the Assignees) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate  $\Rightarrow$  ☒ in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignees the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted

in equal undivided amounts unless specific undivided amounts are listed below:

Ownership Interest  $\Rightarrow$  Assignee 1 (\_\_\_\_ %); Assignee 2 (\_\_\_\_ %); Assignee 3 (\_\_\_\_ %).

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignees in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

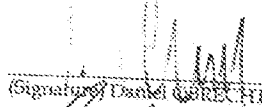
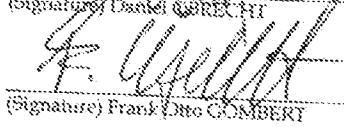
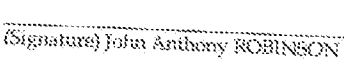
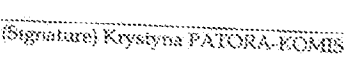
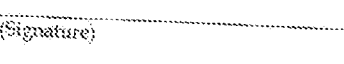
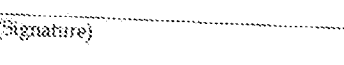
The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignees, as Assignees of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

|      |          |                  |                                                                                                                                |
|------|----------|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Date | 6.2.2013 | Name of Inventor | <br>(Signature) Daniel GORECH               |
| Date | 5.3.2013 | Name of Inventor | <br>(Signature) Frank Otto COMBERT         |
| Date |          | Name of Inventor | <br>(Signature) John Anthony ROBINSON      |
| Date |          | Name of Inventor | <br>(Signature) Krystyna FATORA-KOMISARSKA |
| Date |          | Name of Inventor | <br>(Signature)                            |
| Date |          | Name of Inventor | <br>(Signature)                            |

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS  
(MULTIPLE ASSIGNEES)

ASSIGNMENT

Application No.: 13/814,398

Filed: February 5, 2013

Insert Name(s) of Inventor(s) → <sup>\*\*\*[Given Name FAMILY NAME (ALL CAPS)]\*\*\*</sup> WHEREAS, Daniel OBRECHT, Frank Otto GOMBERT, John Anthony ROBINSON, Krystyna PATORAKOMISARSKA  
(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:

Insert Title of Invention → C1-HAIRPIN PEPTIDOMIMETICS

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)

Insert Date of Signing of App. → on March 6, 5 and 8, 2013; and

Insert Names of Assignees → WHEREAS, [1] POLYTHOR AG; and [2] UNIVERSITÄT ZÜRICH

Insert Addresses of Assignees → of [1] Hegenhelmertweg 125, CH-4123 Allschwil, Switzerland; and  
[2] Rämistrasse 71, CH-8006 ZÜRICH, Switzerland, respectively,

their heirs, successors, legal representatives and assigns (hereinafter designated as the Assignees) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate → ☒ in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignees the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted

in equal undivided amounts unless specific undivided amounts are listed below:

Ownership Interest → Assignee 1 (\_\_\_\_\_%); Assignee 2 (\_\_\_\_\_%); Assignee 3 (\_\_\_\_\_%).

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignees in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignees, as Assignees of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

|      |           |                  |                                         |
|------|-----------|------------------|-----------------------------------------|
| Date | _____     | Name of Inventor | _____                                   |
|      |           |                  | (Signature) Daniel GBECHT               |
| Date | _____     | Name of Inventor | _____                                   |
|      |           |                  | (Signature) Frank Otto GOMBERT          |
| Date | 5.03.2013 | Name of Inventor | _____                                   |
|      |           |                  | (Signature) Joim Anthony ROBINSON       |
| Date | _____     | Name of Inventor | _____                                   |
|      |           |                  | (Signature) Krystyna PATOPIA-KOMISARSKA |
| Date | _____     | Name of Inventor | _____                                   |
|      |           |                  | (Signature)                             |
| Date | _____     | Name of Inventor | _____                                   |
|      |           |                  | (Signature)                             |

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS  
(MULTIPLE ASSIGNEES)

ASSIGNMENT

Application No.: 13/814,398

Filed: February 5, 2013

Insert Name(s) of Inventor(s) <sup>\*\*\*[Given Name FAMILY NAME (ALL CAPS)]\*\*</sup>  
WHEREAS, Daniel OBRECHT, Frank Otto COMBERT, John Anthony ROBINSON, Krystyna PATORA-KOMISARSKA  
(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:

Insert Title of Invention  
β-HAIRPIN PEPTIDOMIMETICS

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)

Insert Date of Signing of Appln. on March 6, 5 and 8, 2013, and

Insert Names of Assignees  
WHEREAS, [1] POLYPHOR AG. and [2] UNIVERSITÄT ZÜRICH

Insert Addresses of Assignees  
of [1] Hegenhelmertsweg 125, CH-4123 Allschwil, Switzerland; and  
[2] Rämistrasse 71, CH-8006 ZÜRICH, Switzerland, respectively,

their heirs, successors, legal representatives and assigns (hereinafter designated as the Assignees) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate  
☒ in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignees the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted

in equal undivided amounts unless specific undivided amounts are listed below:

Ownership Interest  
Assignee 1 (\_\_\_\_\_%); Assignee 2 (\_\_\_\_\_%); Assignee 3 (\_\_\_\_\_%).

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignees in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignees, as Assignees of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
(Signature) Daniel OERECCHI

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
(Signature) Frank Otto COMBERT

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
(Signature) John Anthony ROBINSON

Date 08.03.2013 Name of Inventor Krzysztof Patoka-Komisarska  
(Signature) Krzysztof PATOKA-KOMISARSKA

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
(Signature)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
(Signature)