

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Caty Casas Louzao</td> <td>11/07/2004</td> </tr> <tr> <td>Patrick Benoit</td> <td>12/01/2004</td> </tr> <tr> <td>Laurent Pradier</td> <td>12/01/2004</td> </tr> <tr> <td>Gunter Tresp</td> <td>11/23/2004</td> </tr> <tr> <td>Jean-Michel Itier</td> <td>11/24/2004</td> </tr> <tr> <td>Veronique Blanchard-Bregeon</td> <td>11/22/2004</td> </tr> </tbody> </table>		Name	Execution Date	Caty Casas Louzao	11/07/2004	Patrick Benoit	12/01/2004	Laurent Pradier	12/01/2004	Gunter Tresp	11/23/2004	Jean-Michel Itier	11/24/2004	Veronique Blanchard-Bregeon	11/22/2004
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Veronique Blanchard-Bregeon	11/22/2004														
RECEIVING PARTY DATA															
Name:	Aventis Pharma S.A.														
Street Address:	20, Avenue Raymond Aron														
City:	Antony Cedex France														
State/Country:	FRANCE														
Postal Code:	92165														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10957311</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10957311										
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CORRESPONDENCE DATA															
Fax Number:	(908)231-2626														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	FRAV2003/0027USNP														

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NAME OF SUBMITTER:

Robin J. Inman

Total Attachments: 3

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ASSIGNMENT AND AGREEMENT

For value received and intending to be legally bound, I/we, the undersigned joint inventor(s) (Assignor(s)), sell, assign and transfer to **Aventis Pharma S.A.** (Assignee), 20, Avenue Raymond Aron, Antony, 92165 Cedex, France, and its successors, assigns and legal representatives, the entire right, title and interest in and to my/our invention and any improvements thereon for all countries of the world, relating in and to the application for United States Letters Patent therefor, assigned Attorney Docket No. **FRAV2003/0027 US NP** and (if filed prior to the execution hereof) filed on **October 1, 2004**, as Serial No. **10/957,311**, entitled

TRANSGENIC ANIMALS EXHIBITING MAJOR DISORDERS RELATED TO ALZHEIMER'S DISEASE

and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, including the right to claim priority based on said United States application, and under any and all Letters Patent which may be granted therefor, and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country or patent organization, including continuations, divisions, renewals, revivals, and any substitute applications of said United States application, and any and all patents which may issue thereon, and any reissues, pipelines and extensions, and governmental exclusivity rights of the same.

I/we authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominees as said assignee may designate.

I/we agree that, when requested, I/we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said invention in any and all countries and for vesting title thereto in said assignee, its successors, assigns, legal representatives or nominees.

I/we covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

Signed at Barcelona, Spain on this 7th day of November, 2004.
(City, State and Nation)

Signature: _____
Inventor's Name: CASAS LOUZAQ, Katy
Residential Address: Avenida Meridiana 554; ATC 3°
08030 Barcelona, Spain

Signed at Vitry, France on this 1st day of December, 2004.
(City, State and Nation)

Signature: Patrick Benoit
Inventor's Name: BENOIT, Patrick
Residential Address: 24, rue Jonquay
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Signed at Vitry, France on this 1st day of December, 2004.
(City, State and Nation)

Signature: Laurent Pradier
Inventor's Name: PRADIER, Laurent
Residential Address: 23 avenue Cambacères
91370 Verrieres, France

Signed at Vitry, France on this 23 day of November, 2004.
(City, State and Nation)

Signature: Dr. Gunter Tremp
Inventor's Name: TREMP, Gunter
Residential Address: 6 Résidence du Parc d'Ardenay
91120 Palaiseau, France

Signed at Vitry, France on this 24 day of November, 2004.
(City, State and Nation)

Signature: Jean-Michel Itier
Inventor's Name: ITIER, Jean-Michel
Residential Address: 3 bis rue des Roses
91600 Savigny Sur Orge, France

Signed at Vilny, France on this 22 day of November, 2004.
(City, State and Nation)

Signature: Veronique Blanchard-Bregeon
Inventor's Name: BLANCHARD-BREGEON, Veronique
Residential Address: 1-3 rue Pierre Bourdan
75012 Paris, France