FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 06-07-2002



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies) (date executed):	2. Name and address of receiving party(ies)	
Laura Carter (5/15//02) Matthew J. Whitters (5/15/02) Mary Collins (5/15/02) Deborah A. Young (5/16/02)	Name: CuraGen Corporation Internal Address: Intellectual Property Department	
Deborah A. Young (5/16/02) Debra Donaldson (5/16/02) Leslie D. Lowe (5/16/02) Michelle Unger (5/10/02) Michelle Unger (5/10/02)	Street Address: 555 Long Wharf Drive, 11 th Floor New Haven, CT 06511	
Additional name(s) of conveying party(ies) attached? Yes No		
3. Nature of conveyance:	Additional name(s) & address(es) attached?	
□ Assignment □ Merger □ Security Agreement □ Other		
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the executa. A. Patent Application No(s): 09/972,218 filed October 4, 2001 	B. Patent No(s):	
Additional number	<u> </u>	
5. Name and address of party to whom correspondence Concerning document should be mailed:	6. Total number of applications and patents involved [1]. 7. Total fee (37 CFR 3.41) \$40.00	
Name: Ivor R. Elrifi Address: MINTZ, LEVIN, COHN, FERRIS GLOVSKY and POPEO, P.C. One Financial Center Boston, MA 02111	Enclosed The Commissioner is authorized to charge Deposit Account No: 50-0311, Reference No. 22058-552CIP2.	
DO NOT USE THIS SPACE		
8. Statement and signature To the best of my knowledge and belief, the foregoing information is tru David E. Johnson, Reg. No. 41,874	e and convectand any attached copy is a true copy of the original document. May 31, 2002	
Name of Person Signing S	Signature	
Total number of pages including cover sheet, attachments, and document: [1	10]	

Mail documents to be recorded with required cover sheet information to:

BOX ASSIGNMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

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PATENT REEL: 012951 FRAME: 0913 Express Mail Label No.: EL955088307US

Date of Deposit: May 31, 2002

Attorney Docket No. 22058-552CIP2

ASSIGNMENT

We, Laura Carter, Matthew J. Whitters, Mary Collins, Deborah A. Young, Debra Donaldson, Leslie D. Lowe and Michelle Unger, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to **Wyeth**, a corporation organized and existing under the laws of the State of Delaware and having a place of business at 87 Cambridge Park Drive, Cambridge, Massachusetts 02140, and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) my entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

MU-1, MEMBER OF THE CYTOKINE RECEPTOR FAMILY

filed with the U.S. Patent and Trademark Office on October 4, 2001 and assigned Serial No. 09/972,218 including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

PATENT REEL: 012951 FRAME: 0914 I further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 5-15-02	Signature of: Laura Carter
State of	-
Subscribed and sworn to before me this <u>J</u>	5 day of may.
Paula M. Gaete, Notary Public Commonwealth of Massachusetts My Commission Expires 10/31/2008	Notary Public My commission expires 10-31-08
Date: 5/15/02	Mother / Mile Signature of Matthew J. Whitters
State of	•
Subscribed and sworn to before me this	15 day of mry.
Massachusetts lives 10/31/2008	Notary Public My commission expires 10-31-08
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Date:	5-16-02	mary often
		Signature of: Mary Collins
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County of	risia die Su	~
Subscribed and swe	orn to before me this //	Paula M. Gaete, Notary Rubila Commonwealth of Massachusette Notary Public My commission expires 16-31-68
		Paula M. Gaete, Notary Rublin
	Saula	My Commission Expires 10/31/2008
		Notary Public
		My commission expires $\frac{16-37-68}{}$
Date: <u>5 ~</u>	110-09	Signature of: Deborah A. Young
Dutc.	<u>, o a</u>	Signature of: Deborah A. Young
State of	oddlesex	
County of	aiddle Sex	
Subscribed and swe	orn to before me this _/ (day of
		Jaula M. Jalke
		Notary Public My commission expires 10-31-08 Paula M. Gaete, Notary Commonwealth of Mat. 10000 My Commission Expires 10:81:2000
		My commission expires Commission of Mat.
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Date: 5 -	1/0-25	Deling De
Date	1002	Signature of: Debra Donaldson
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State of	mA	
County of	m A middle sex	
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Subscribed and sw	orn to before me this _/	b day of
		Taxia & Carto Copray Public
	1) and	My:Commission Expires 10/41/860
	1	My commission expires
		M.W.Commission expires

Date: 5-16 00	Signature of: Leslie D. Lowe
State of MA County of Middlesex	
Subscribed and sworn to before me this <u>//</u>	Notary Public My commission expires M. Gaete, Notary Public Commonwealth of Massachusetts My Commission Expires 10/31/2008
Date: 5-16-02	Signature of: Michelle Unger
State of $m n$ County of $m n dd l e \leq e \times$	
Subscribed and sworn to before me this	day of Notary Public My commission expires

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Express Mail Label No.: EL955088307US

Date of Deposit: May 31, 2002

Attorney Docket No. 22058-552CIP2

ASSIGNMENT

We, Laura Carter, Matthew J. Whitters, Mary Collins, Deborah A. Young, Debra Donaldson, Leslie D. Lowe and Michelle Unger, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to **Wyeth**, a corporation organized and existing under the laws of the State of Delaware and having a place of business at 87 Cambridge Park Drive, Cambridge, Massachusetts 02140, and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) my entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

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PATENT REEL: 012951 FRAME: 0918 I further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

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Date:	
	Signature of: Laura Carter
State of	
County of	
Subscribed and sworn to before me this	day of
	Notary Public
	My commission expires
Date:	Signature of: Matthew J. Whitters
	Dignature on Azwesses
State of	
Subscribed and sworn to before me this	day of
	Notary Public
	My commission expires

Date:	
	Signature of: Mary Collins
State of	
County of	
Subscribed and sworn to before me this	day of
	Notary Public
	My commission expires
Date:	Signature of: Deborah A. Young
State of	
County of	
Subscribed and sworn to before me this	day of
	Notary Public My commission expires
Date:	Signature of: Debra Donaldson
	
State of County of	
Subscribed and sworn to before me this	day of
	Notary Public My commission expires

Date:	Signature of: Leslie D. Lowe
State of	
Subscribed and sworn to before me this	day of
	Notary Public My commission expires
Date: $\frac{5/10/02}{}$	Signature of: Michelle Unger
State of Massachusetts Country of Michelles & Country	
Subscribed and sworn to before me this //	Notary Public My commission expires KARLA BROWN Notary Public Commonwealth of Massachusetts My Commission Expires February 6, 2009

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RECORDED: 05/31/2002