U.S. DEPARTMENT OF COMMERCE U.S. PATENT AND TRADEMARK OFFICE

11-14-2003

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		O THE DIRECTOR LEASE RECORD	1026	00405		RADEMARK OFFICE: OR COPY THEREOF.	8 4	
	Name(s) of Conve nammed El-Sherbe	eying party(ies): eini and Kenny Kin V	_				THE WANCE	<u></u>
Add	litional name(s) of	conveying party(ies	) attached?	Yes	X No	)		
2.	Nature of conveya  Assignment  Merger  Security Agre  Change of Nature	ement		3.	Name: Mande: Man	d address of receiving MERCK & Co., INC. Address: RY60-30 Idress: P.O. Box 2000 ate: RAHWAY, NEW J		
	xecution Date: Se	ep 10, 2003 er(s) or patent numb	207(0) 070 00 60	Hower		Additional name(s) & addresses attached?	Yes	X No
	and titled: MURD PRO	eation No(s). 09/530 TEIN AND GENE C ent is being filed too	OF STREPTOC	OCCUS P	OGENES	, filed on May 3, 200 S xecution date of the apponal numbers attached	plication is:	s 🔀 No
		PATENT DEPAI MERCK & CO., P.O. BOX 2000	RTMENT INC. RY60-30	7. Tota	l fee (37 ( Encl	oplications & patents involved polications & patents involved losed  Director is hereby authorge deposit account not be required.	<u>\$ 4</u> norized to number 13-2	<b>2755</b> for an
	City & State.	RAHWAY, N.J.	Zip: <u>07065</u>	-0907		rpayment.	a or to crea	it dily
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	copy of the original	knowledge and beli al document. BLONSKY Reg. N n Signing	o. <u>40,407</u>		1/2	and correct and any at  Signature  ments, and documents:	11/10/03	<b>3230834</b>
OTE	: Send to Mail St	op Assignment, R	ecordation Se	rvices				20 2
	I hereby certify that this addressed to: Director Trademark Office on:	CERTIFICA s correspondence is being of of the U.S. Patent and Tra	TE OF MAILIN deposited with the Unidemark Office, P.O. I	IG OR FAC ited States Posi Box 1450, Alexa	SIMILE 1 al Service with andria, VA 22	TRANSMISSION h sufficient postage as first class 313-1450, or facsimile transmitte	mail in an envel ed to the U.S. Pa	op@
	Name (Print/Type)	Linda A. Hudak					1	ECOOLE
	Signature	Zmda a	Andal	<u>C</u>	Date	NOV.10,20	003	13/2003 FC:8021

U.S. Serial No. 09/530,838

## ASSIGNMENT AND AGREEMENT

Filing Date May 3, 2000

For value received, we, Mohammed El-Sherbeini and Kenny Kin Wong

of 848 Bradford Avenue, Westfield, NJ 07090; 10 Charles Court, Edison, NJ 08820; respectively.

hereby sell, assign and transfer to MERCK & CO., Inc., a corporation of the State of New Jersey, having an office at Lincoln Avenue, City of Rahway, State of New Jersey, and its successors, assigns and legal representatives, our entire right, title and interest, for all countries, in and to certain inventions relating to

## MURD PROTEIN AND GENE OF STREPTOCOCCUS PYOGENES

described i	n an application for Patents h	naving Attorney Dock	ket Number 20070	and in application(s	s)Serial No.
filed on	; Serial No.	filed on	; Serial No.	filed on	(if applicable),
PCT applic	ation(s) Serial No. PCTUS98	8/23054 filed on 10/3	0/1998; and Serial No.	60/064,205 filed on 11/	/04/1997.
and all our	rights and privileges, includi	ing any and all benefi	its under the Internation	al Convention for the P	rotection of Industrial
Property, 1	under any and all Patents whi	ich may be granted th	erefor, and under any a	nd all extensions, divisi	ionals, reissues and
continuatio	ons of said application for Pat	tents, including any fo	oreign applications deri	ved therefrom, equivale	ent thereto or claiming
priority the	reof.				
W	e request that any and all Pat	tents for said invention	ons be issued to said assi	ignee, its successor, ass	igns and legal
representat	ives, or to such nominees as	it may designate.			
W	e agree that, when requested	, we will, without cha	arge to said assignee but	t at its expense, sign all	papers, take all rightful
oaths, and	do all acts which may be nec	essary, desirable or c	onvenient for securing a	and maintaining Patents	s for said inventions in any
and all cou	ntries and for vesting title the	ereto in said assignee	, its successors, assigns	and legal representative	es or nominees.
W	e covenant with said assigne	e, its successors, assi	gns and legal representa	atives, that the rights an	d property herein conveyed
are free and	d clear of any encumbrance,	and that we have full	right to convey the sam	e as herein expressed.	
W	e hereby authorize our attorn	ey, Michael D. Yablo	onsky or an at	ttorney with Power of A	Attorney in this application,
of the said	MERCK & CO., Inc., to inse	ert Serial No., (s) and	d Filing Date(s) of said	application(s) when kn	own.
Sig	gned at Rahway, New Jersey	y this	つた day of Sept	<u>ember</u> , 2003	
M	Wohabeini	^			
Mo	hammed El-Sherbeini		•		
			_		

U.S. Serial No. 09/530,838

## ASSIGNMENT AND AGREEMENT

Filing Date May 3, 2000

STATE OF NEW JERSEY	
County of UNION	> ss

Personally appeared before me the above-named Mohammed El-Sherbeini

	person(s) who executed	the foregoing instrument and acknowledged said instrument to be
their free act and deed this	_ day of <u>September</u>	
Signed at Rahway, New Jersey	this	DORENNE MILIC  NOTARY PUBLIC OF NEW JERSEY  My Commission Expires June 26, 2008  day of September , 2003
		Kenny Kin Wong
TATE OF NEW JERSEY		
County of <u>UNION</u>		
Personally appeared before me the a	above-named Kenny Kir	ı Wong

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their free act and deed this  $\frac{1}{2}$  day of September , 2003.

NOTARY PUBLIC OF NEW JERSEY My Commission Expires June 26, 2008

**PATENT** 

Page 2 of 2

Computer generated form "Assignment - Joint" (Assignments Folder) Merck & Co., Inc. 6/25/2003