1/07/00	SHEET U.S. Department of Commerce Patent and Trademark Office
	356908
To the Honorable Commissioner of Patents and Trademar	rks: Please record the attached original documents or copy thereof
1. Name of conveying party(ies): Nigel W. Fraser Janice M. Zabolotny Claude F. Krummenacher Additional name(s) of conveying party(ies) attached? 口 yes 其no	2. Name and address of receiving party(ies) Name: <u>The Wistar Institute of Anatomy and Biology</u> Internal Address:
3. Nature of Conveyance:	
Assignment Merger Security Agreement Change of Name Other Effective Date: June 24, 1997	City: <u>Philadelphia</u> State: <u>PA</u> Zip: <u>19104-4268</u> Additional name(s) & address(es) attached?
<u>June 24, 1997</u> June 30, 1997	
A. Patent Application No.(s) 09/403,267	B. Patent No.(s) I numbers attached: □ yes 赵 no
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and Patents involved: <u>1</u>
Name: <u>Mary E. Bak, Esquire</u>	
Howson and Howson	7. Total fee (37 CFR 3.41)\$ _40.00
Internal Address:	,≭ Enclosed
Street Address: Spring House Corporate Center,	Authorized to be charged to deposit account
Box 457	8. Deposit account number:
City: <u>Spring House</u> State: <u>PA</u> Zip: <u>19477</u>	08-3040
2000 JSHABAZZ 00000328 09403267	(Attach duplicate copy of this page if paying by deposit
581	account)
Do not	t use this space
9. Statement and signature	
To the best of my knowledge and belief, the foreg true copy of the original document.	joing information is true and correct and any attached copy is
Mary E. Bak	ny E. Bok 4-25-00
Name of Person Signing	Signature Date
Total number of pages, including d	over sheet, attachments, and document: 4

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PATENT REEL: 010771 FRAME: 0963

ASSIGNMENT

WHEREAS, Nigel W. Fraser, Janice M. Zabolotny, and Claude F. Krummenacher, hereinafter referred to as ASSIGNORS, have invented and are the owners of an invention entitled <u>METHOD AND COMPOSITIONS FOR</u> <u>STABILIZING UNSTABLE GENE TRANSCRIPTS</u> said invention being fully set forth and described in the application for Letters Patent of the United States which has been prepared in connection with said invention, and which has been filed on April 18, 1997 and given Application Number 60/044,664;

WHEREAS, The Wistar Institute of Anatomy and Biology, a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania and engaged in business at 3601 Spruce Street, Philadelphia, Pennsylvania 19104-4268 hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries which may be issued therefor;

NOW, THEREFORE, THIS IS TO WITNESS that in consideration of the sum of One Dollar (\$1.00) paid to ASSIGNORS by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS have sold, assigned and set over, and hereby do sell, assign and set over, unto ASSIGNEE, its successors and assigns, the entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention and in and to any application for Letters Patent which ASSIGNEE at its expense may cause to be filed in the United States, under an international treaty, or in any foreign country, and in any United States or foreign patent which may be granted on said invention, including any extensions, divisions, reissues, continuations or continuations-in-part.

And ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNORS will execute any further papers and do such other acts and things as may be necessary and proper to procure Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this assignment has been executed this _____ day of _____ 1997.

Date	24.11 in	1	$\frac{M_{1}}{Nigel W. Fraser}$ (SEAL)
Date	6/24197		Janice M. Zabolotny (SEAL)
Date	K Day IT		(SEAL) Claude F. Krummenacher

NOTARIAL CERTIFICATE

State of	:		
	:	ss.:	
County of	:		

Before me, the undersigned, a notary public, in and for the county aforesaid, on this $\frac{\Im }{\Im} \frac{\Im}{2}$ day of $\frac{\Im }{\Im} \frac{\Im}{2} \frac{\Im}{2}$ 1997, personally appeared Nigel W. Fraser to me known to be the person described in and who executed the foregoing instrument and who acknowledged the execution of the same as a free act and deed and desired the same to be recorded as such.

(SEAL)

Notary Public

NCITARIAL SEAL
NUMARIAL SUAL
JANET C DEENEY Notary Public
City of Phusdelphia, Phila, County
My Commission Expres April 8, 2000
Wry Common of a second second

PATENT REEL: 010771 FRAME: 0965 :

State of

County of

: ss.:

Before me, the undersigned, a notary public, in and for the county aforesaid, on this $\underline{\gamma} \underline{\varphi}^{\underline{\varphi}}$ day of $\underline{\gamma} \underline{\gamma} \underline{\gamma}$ 1997, personally appeared <u>Janice M.</u> <u>Zabolotny</u> to me known to be the person described in and who executed the foregoing instrument and who acknowledged the execution of the same as a free act and deed and desired the same to be recorded as such.

(SEAL)

Algert States Notary Public

NOTARIAL SEAL JANET C. DEENEY Notary Public City of Philadelphia, Phila, County My Commission Expires April 8, 2000

NOTARIAL CERTIFICATE

:

:

State of

ss.:

County of

Before me, the undersigned, a notary public, in and for the county aforesaid, on this <u>Jork</u> day of <u>Present</u> 1997, personally appeared <u>Claude F.</u> <u>Krummenacher</u> to me known to be the person described in and who executed the foregoing instrument and who acknowledged the execution of the same as a free act and deed and desired the same to be recorded as such.

(SEAL)

Notary Public

NOTARIAL SEAL JANET C. DEENEY, Notary Public City of Philadelphia, Phila, County My Commission Express April 8, 2000

RECORDED: 04/27/2000