

01-04-2002



Substitute Form PTO-15

101934214

Attorney Docket Number: 07891/003001

Certificate of Mailing: Date of Deposit November 15, 2001

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to BOX ASSIGNMENT, Commissioner, United States Patent and Trademark Office, Washington, D.C. 20231.

Sandra Graves
Printed Name

Sandra Graves
Signature of Person Mailing Correspondence

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

1.202

Please record the attached document.

<p>1. Names of all conveying parties:</p> <p>Robert G. Korneluk Eric LaCasse Stephen Baird Martin Holcik Sean Young</p> <p>Additional names attached: NO</p>	<p>2. Names and addresses of all receiving parties:</p> <p>University of Ottawa 115 Seraphin Marion Room 209 Ottawa, Ontario K1N6N5 Canada</p> <p>Additional names/addresses attached: NO</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____</p> <p>Execution Date: 11/09/2001; 11/09/2001; 11/12/2001; 11/09/2001 and 11/13/2001</p>	<p>2002</p>
<p>4. Application numbers or patent numbers:</p> <p>09/672,717</p> <p>A. Patent Application Numbers:</p>	<p>B. Patent Numbers:</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Kristina Bieker-Brady, Ph.D., Reg. No. 39,109 Clark & Elbing LLP 176 Federal Street Boston, MA 02110 Customer No.: 21559</p>	<p>6. Total number of applications/patents involved: 1</p> <p>7. Total fee (37 C.F.R. § 3.41): \$40.00 <input checked="" type="checkbox"/> Fee enclosed <input type="checkbox"/> Authorized to charge deposit account</p> <p>8. Deposit account number: 03-2095. If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to Deposit Account No. 03-2095.</p>

DO NOT USE THIS SPACE

9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.

Kristina Bieker-Brady, Ph.D.

Signature

Date

01/03/2002 LMUELLER 00000322 09672717

01 FC:581

40.00 DP



21559

PATENT TRADEMARK OFFICE

PATENT

REEL: 012409 FRAME: 0068

ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Robert G. Korneluk	Ottawa	Ontario, Canada
Eric LaCasse	Ottawa	Ontario, Canada
Stephen Baird	Ottawa	Ontario, Canada
Martin Holcik	Ottawa	Ontario, Canada
Sean Young	Vancouver	Ontario, Canada

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
University of Ottawa	Ontario CANADA	115 Seraphin Marion Room 209 Ottawa, Ontario K1N6N5 Canada

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date	Serial Number
ANTISENSE IAP NUCLEIC ACIDS AND USES THEREOF	September 28, 2000	09/672,717

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known, this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventor's certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Revised: 27 August 1997

IN WITNESS WHEREOF, I hereto set my hand and seal at OTTAWA

this 9th day of NOVEMBER, 2001

[Signature]

L.S.

ROBERT G. KORNELUK

Before me this 9th day of November, 2001, personally appeared **ROBERT G. KORNELUK** known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

[Signature]

Witness (signature)

Gertrude Matze

Witness Name (please print)

IN WITNESS WHEREOF, I hereto set my hand and seal at Ottawa

this 9th day of November, 2001

[Signature]

L.S.

ERIC LACASSE

Before me this 9th day of November, 2001 personally appeared **ERIC LACASSE** known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

[Signature]

Witness (signature)

Gertrude Matze

Witness Name (please print)

Revised: 27 August 1997

11-Ed-01 17:04 From-CLARK AND ELBING

6174287045

T-886 P.05/06 F-593

IN WITNESS WHEREOF, I hereto set my hand and seal at Ottawathis 12 day of November, 2001Stephen Baird

L.S.

STEPHEN BAIRD

Before me this 12th day of November, 2001, personally appeared
STEPHEN BAIRD known to me to be the person whose name is subscribed to the foregoing
Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the
purposes therein contained.

Gertrude Matze
Witness (signature)Gertrude Matze
Witness Name (please print)IN WITNESS WHEREOF, I hereto set my hand and seal at Ottawathis 9th day of November, 2001Martin Holcik

L.S.

MARTIN HOLCIK

Before me this 9th day of November, 2001, personally appeared
MARTIN HOLCIK known to me to be the person whose name is subscribed to the foregoing Assignment,
and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein
contained.

Gertrude Matze
Witness (signature)Gertrude Matze
Witness Name (please print)

Revised: 27 August 1997

11/13/2001 15:32 613-7384833

MOLEC GENETICS CHEO

PAGE 05

11/13/01 TUE 12:54 FAX

BCCH-MOLECULAR PATHOLOGY

002

11/13/2001 14:25 613-7384833

MOLEC GENETICS CHEO

PAGE 04

11-05-01 17:04 From=CLARK AND ELSING

6174287045

T-886 P.06/06 F-503

IN WITNESS WHEREOF, I hereto set my hand and seal at

Vancouver BC CANADA

this 13 day of November, 2001

[Signature]
L.S.

SEAN YOUNG

Before me this 13 day of NOVEMBER, 2001, personally appeared
SEAN YOUNG known to me to be the person whose name is subscribed to the foregoing Assignment,
and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein
contained.

[Signature]
Witness (signature)

BRIAN KUCHINKA

Witness Name (please print)

Revised: 27 August 1997

Page 4 of 4

PATENT

RECORDED: 01/02/2002

REEL: 012409 FRAME: 0072