PUBLIC HEALTH SERVICE

BIOLOGICAL MATERIALS LICENSE AGREEMENT

This **Agreement** is based on the model Biological Material License Agreement adopted by the U.S. Public Health Service ("**PHS**") Technology Transfer Policy Board for use by components of the National Institutes of Health ("**NIH**"), the Centers for Disease Control and Prevention ("**CDC**"), and the Food and Drug Administration ("**FDA**"), which are agencies of the **PHS** within the Department of Health and Human Services ("**HHS**").

This Cover Page identifies the Parties to this **Agreement**:

The U.S. Department of Health and Human Services, as represented by

[Insert the full name of the IC]

an Institute or Center (hereinafter referred to as the "IC") of the

[INSERT as appropriate: NIH, CDC, or FDA]

and

[Insert Company's official name],

hereinafter referred to as the "Licensee",

having offices at [Insert Company's address],

created and operating under the laws of [Insert State of Incorporation].

Tax ID No.:_____

1.	Defini	tions:
	(a)	"Government" means the government of the United States of America.
	(b)	"FDA" means the Food and Drug Administration.
	(c)	"Materials" means the following biological materials including all progeny, subclones, and unmodified derivatives thereof:
		described in, as
		and developed in the laboratory of at the IC.
	(d)	"Licensed Field of Use" means
	(e)	"Licensed Products" means
	(f)	"Net Sales" means the total gross receipts by the Licensee for sales of Licensed Products or from income from leasing, renting, or otherwise making Licensed Products available to others without sale or other dispositions transferring title, whether invoiced or not, less returns and allowances, packing costs, insurance costs, freight out, taxes or excise duties imposed on the transaction (if separately invoiced), and wholesaler and cash discounts in amounts customary in the trade to the extent actually granted. No deductions shall be made for commissions paid to individuals, whether they are with independent sales agencies or regularly employed by the Licensee, or for the cost of collections.
2.	in its c it has t purpos	icensee desires to obtain a license from the IC to use the Materials provided under this Agreement commercial research or product development and marketing activities. The Licensee represents that the facilities, personnel, and expertise to use the Materials or the Licensed Products for commercial sees and agrees to expend reasonable efforts and resources to develop the Materials or the Licensed acts for commercial use or commercial research.
3.	The IC	C hereby grants to the Licensee :
	(a)	a worldwide, non-exclusive license to make, have made, and use the Materials or the Licensed Products in the Licensed Field of Use ; and
	(b)	a worldwide, non-exclusive license to sell and have sold, to offer to sell and to import the Licensed Products in the Licensed Field of Use .
4.	In con the IC	sideration of the grant in Paragraph 3, the Licensee hereby agrees to make the following payments to :
	(a)	Within sixty (60) days of its execution of this Agreement , a noncreditable, nonrefundable license issue royalty of dollars (\$X).
	(b)	The first minimum annual royalty of dollars (\$XX) is due within sixty (60) days of the effective date of this Agreement and may be prorated according to the fraction of the calendar year remaining between the effective date of this Agreement and the next subsequent January 1;

(c)	Subsequent minimum annual royalty payments are due and payable on January 1 of each calendar year and may be credited against any earned royalties due for sales made in that year;		
(d)	An earned royalty of percent (X%) of Net Sales , which shall be due and payable within sixty (60) days of the end of each calendar year; and		
(e)	All payments required under this Agreement shall be paid in U.S. dollars and payment options are listed in Appendix C. For conversion of foreign currency to U.S. dollars, the conversion rate shall be the New York foreign exchange rate quoted in <i>The Wall Street Journal</i> on the day that the payment is due.		
	 Any loss of exchange, value, taxes, or other expenses incurred in the transfer or conversion to U.S. dollars shall be paid entirely by the Licensee; and 		
	ii) Additional royalties may be assessed by the IC on any payment that is more than ninety (90) days overdue at the rate of one percent (1%) per month. This one percent (1%) per month rate may be applied retroactively from the original due date until the date of receipt by the IC of the overdue payment and additional royalties. The payment of any additional royalties shall not prevent the IC from exercising any other rights it may have as a consequence of the lateness of any payment.		
verific availa destru	receipt by the IC of the license issue royalty and the prorated first year minimum annual royalty and cation of these royalties, the IC agrees to provide the Licensee with samples of the Materials , as ble, and to replace these Materials , as available, at reasonable cost, in the event of their unintentional action. The IC shall provide the Materials to the Licensee at the Licensee's expense and as specified pendix A.		
Produ leasing dispos to the	dar year. This report shall state: the number, description, and aggregate Net Sales of Licensed acts made, sold, or otherwise disposed of; the total gross income received by the Licensee from g, renting, or otherwise making Licensed Products available to others without sale or other sition transferring title, during the calendar year; and the resulting calculation of earned royalties due IC pursuant to Paragraph 4(d) and as shown in the example in Appendix B. The Licensee shall t each report to the IC at the Mailing Address for Agreement notices indicated on the Signature		
quanti othery Agree	icensee agrees to supply the laboratory of Dr at the IC at no charge, reasonable ities of Materials or the Licensed Products that the Licensee makes, uses, sells, or offers for sale or wise makes available for public use. The Licensee also agrees to supply, to the Mailing Address for ement notices indicated on the Signature Page, the Office of Technology Transfer, NIH with inert es of the Licensed Products or their packaging for educational and display purposes only.		
Agree	Agreement shall become effective on the date when the last party to sign has executed this ement, unless the provisions of Paragraph 26 are not fulfilled, and shall expire		
As pa	ears from this effective date, unless previously terminated under the terms of Paragraphs 16 or 17. It of the Licensee's performance under this Agreement , the Licensee agrees to make the Licensed acts available to the public within (X) months from the effective date of this Agreement .		
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- 10. The **Licensee** agrees to retain control over the **Materials** and the **Licensed Products**, and not to distribute them to third parties without the prior written consent of the **IC** except as provided in Paragraph 3.
- 11. This **Agreement** does not preclude the **IC** from distributing the **Materials** or the **Licensed Products** to third parties for research or commercial purposes.
- 12. By this **Agreement**, the **IC** grants no patent rights expressly or by implication to any anticipated or pending **IC** patent applications or issued patents.
- 13. NO WARRANTIES, EXPRESS OR IMPLIED, ARE OFFERED AS TO THE MERCHANTABILITY OR FITNESS FOR ANY PURPOSE OF THE MATERIALS PROVIDED TO THE LICENSEE UNDER THIS AGREEMENT, OR THAT THE MATERIALS OR THE LICENSED PRODUCTS MAY BE EXPLOITED WITHOUT INFRINGING THE PATENT RIGHTS OF ANY THIRD PARTIES. The Licensee accepts license rights to the Materials and the Licensed Products "as is", and the IC does not offer any guarantee of any kind.
- 14. **Licensee** agrees to indemnify and hold harmless the **Government** from any claims, costs, damages, or losses that may arise from or through the **Licensee's** use of the **Materials** or the **Licensed Products**. The **Licensee** further agrees that it shall not by its action bring the **Government** into any lawsuit involving the **Materials** or the **Licensed Products**.
- 15. The **Licensee** agrees in its use of the **Materials** or the **Licensed Products** to comply with all applicable statutes, regulations, and guidelines, including **NIH** and **HHS** regulations and guidelines. The **Licensee** agrees not to use the **Materials** or the **Licensed Products** for research involving human subjects or clinical trials in the United States without complying with 21 C.F.R. Part 50 and 45 C.F.R. Part 46. The **Licensee** agrees not to use the **Materials** or the **Licensed Products** for research involving human subjects or clinical trials outside of the United States without notifying the **IC**, in writing, of such research or trials and complying with the applicable regulations of the appropriate national control authorities. Written notification to the **IC** of research involving human subjects or clinical trials outside of the United States shall be given no later than sixty (60) days prior to commencement of such research or trials.
- 16. The **Licensee** may terminate this **Agreement** upon thirty (30) days written notice to the **IC** but only after sixty (60) days from the effective date of this **Agreement**.
- 17. The **IC** may terminate this **Agreement** if the **Licensee** is in default in the performance of any material obligation under this **Agreement**, and if the default has not been remedied within ninety (90) days after the date of written notice by the **IC** of the default.
- 18. Within thirty (30) days of the termination or expiration of this **Agreement**, the **Licensee** agrees to return all **Materials** and the **Licensed Products** to the **IC** or provide the **IC** with written certification of their destruction.
- 19. Within ninety (90) days of termination or expiration of this **Agreement**, the **Licensee** agrees to submit a final report to the **IC**, and to submit to the **IC** payment of any royalties due. The **Licensee** may not be granted additional **IC** licenses if this final reporting requirement is not fulfilled.
- 20. The **Licensee** is encouraged to publish the results of its research projects using the **Materials** or the **Licensed Products**. In all oral presentations or written publications concerning the **Materials** or the **Licensed Products**, the **Licensee** shall acknowledge the contribution of Dr. ______ at the **IC** supplying the **Materials**, unless requested otherwise by the **IC** or Dr. ______.

- 21. All plans and reports required by this **Agreement** shall be treated by the **IC** as commercial and financial information obtained from a person and as privileged and confidential and, to the extent permitted by law, not subject to disclosure under the Freedom of Information Act, 5 U.S.C. §552
- 22. This **Agreement** shall be construed in accordance with U.S. Federal law, as interpreted and applied by the U.S. Federal courts in the District of Columbia. Federal law and regulations shall preempt any conflicting or inconsistent provisions in this **Agreement**. The **Licensee** agrees to be subject to the jurisdiction of U.S. courts.
- 23. This **Agreement** constitutes the entire understanding of the **IC** and the **Licensee** and supersedes all prior agreements and understandings with respect to the **Materials** or the **Licensed Products**.
- 24. The provisions of this **Agreement** are severable, and in the event that any provision of the **Agreement** shall be determined to be invalid or unenforceable under any controlling body of law, the invalidity or unenforceability of any provision of this **Agreement**, shall not in any way affect the validity or enforceability of the remaining provisions of this **Agreement**.
- 25. Paragraphs 4, 13, 14, 18, 19, 20, 21 and 25 of this **Agreement** shall survive termination or expiration of this **Agreement**.
- 26. The terms and conditions of this **Agreement** shall, at the **IC's** sole option, be considered by the **IC** to be withdrawn from the **Licensee's** consideration and the terms and conditions of this **Agreement**, and the **Agreement** itself to be null and void, unless this **Agreement** is executed by the **Licensee** and a fully executed original is received by the **IC** within sixty (60) days from the date of the **IC** signature found at the Signature Page.

SIGNATURES BEGIN ON NEXT PAGE

THE IC BIOLOGICAL MATERIALS LICENSE AGREEMENT

SIGNATURE PAGE

In Witness Whereof, the parties have executed this **Agreement** on the dates set forth below. Any communication or notice to be given shall be forwarded to the respective addresses listed below.

For the	IC:	
Name Title Office Nationa	DRAFTl Institutes of Health	Date
Mailing	Address or E-mail Address for Agreement notices and rep	ports:
Monitor Office of Nationa 6011 Ex	Compliance and Administration ring & Enforcement of Technology Transfer I Institutes of Health Recutive Boulevard, Suite 325 le, Maryland 20852-3804 U.S.A.	
E-mail:	LicenseNotices_Reports@mail.nih.gov	
	Licensee (Upon, information and belief, the undersigned exements of the Licensee made or referred to in this document	
	DRAFT	
Signatui	re of Authorized Official	Date
Printed	Name	
Title		
I.	Official and Mailing Address for Agreement notices:	
	Name	_
	Title	-
	Mailing Address	

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			_		
			_		
			_		
			_		
	Email Address:			_	
	Phone:			_	
	Fax:			_	
II.	Official and Mailing Address for Financial notice	es (the Li	censee's contac	et person for re	yalty payments
	Name				
	Title				
	Mailing Address:				
	_				
	Email Address:			_	
	Phone:			_	
	Fax:			_	

Any false or misleading statements made, presented, or submitted to the **Government**, including any relevant omissions, under this **Agreement** and during the course of negotiation of this **Agreement** are subject to all applicable civil and criminal statutes including Federal statutes 31 U.S.C. §\$3801-3812 (civil liability) and 18 U.S.C. §1001 (criminal liability including fine(s) and/or imprisonment).

<u>APPENDIX A – SHIPPING INFORMATION</u>

Shipping Conta	act's Name	Title
Phone: ()	Fax: ()	E-mail:
Shipping Address: Na	me & Address to which Mater	ials should be shipped (please be specif
Company Name & Depa	artment	<u> </u>
Address:		

<u>APPENDIX B – EXAMPLE ROYALTY REPORT</u>

Required royalty report information includes:

- License reference number (L-XXX-200X/0)
- · Reporting period
- Catalog number and units sold of each Licensed Product (domestic and foreign)
- Gross Sales per catalog number per country
- Total Gross Sales
- Itemized deductions from Gross Sales
- Total Net Sales
- Earned Royalty Rate and associated calculations
- Gross Earned Royalty
- Adjustments for Minimum Annual Royalty (MAR) and other creditable payments made
- Net Earned Royalty due

Example

Catalog Number	Product Name	Country	Units Sold	Gross Sales (US\$)
1	Α	US	250	62,500
1	Α	UK	32	16,500
1	Α	France	25	15,625
2	В	US	0	0
3	C	US	57	57,125
4	D	US	12	1,500

US	12	1,500
Tota	153,250	
Less Deduct	tions:	
	Freight	3,000
	Returns	7,000
Tota	al Net Sales	143,250
	Royalty Rate	8%
	Royalty Due	11,460
Less Credita	able Payments	10,000
Net	Royalty Due	1,460

APPENDIX C – ROYALTY PAYMENT OPTIONS

New Payment Options Effective March 2018

The License Number MUST appear on payments, reports and correspondence.

Credit and Debit Card Payments: Credit and debit card payments can be submitted for amounts up to \$24,999. Submit your payment through the U.S. Treasury web site located at: https://www.pay.gov/public/form/start/28680443.

Automated Clearing House (ACH) for payments through U.S. banks only

The IC encourages its licensees to submit electronic funds transfer payments through the Automated Clearing House (ACH). Submit your ACH payment through the U.S. Treasury web site located at: https://www.pay.gov/public/form/start/28680443. Please note that the IC "only" accepts ACH payments through this U.S. Treasury web site.

<u>Electronic Funds Wire Transfers:</u> The following account information is provided for wire payments. In order to process payment via Electronic Funds Wire Transfer sender MUST supply the following information within the transmission:

Drawn on a U.S. bank account via FEDWIRE:

Please provide the following instructions to your Financial Institution for the remittance of Fedwire payments to the **NIH ROYALTY FUND**.

Fedwire Field Tag	Fedwire Field Name	Required Information
{1510}	Type/Subtype	1000
{2000}	Amount	(enter payment amount)
{3400}	Receiver ABA routing number*	021030004
{3400}	Receiver ABA short name	TREAS NYC
{3600}	Business Function Code	CTR (or CTP)
{4200}	Beneficiary Identifier (account number)	(enter 12 digit gateway account #) 875080031006
{4200}	Beneficiary Name	(enter agency name associated with the Beneficiary Identifier) DHHS / NIH (75080031)
{5000}	Originator	(enter the name of the originator of the payment) COMPANY NAME
{6000}	Originator to Beneficiary Information – Line 1	(enter information to identify the purpose of the payment) ROYALTY
{6000}	Originator to Beneficiary Information – Line 2	(enter information to identify the purpose of the payment) LICENSE NUMBER
{6000}	Originator to Beneficiary Information – Line 3	(enter information to identify the purpose of the payment) INVOICE NUMBER
{6000}	Originator to Beneficiary Information – Line 4	(enter information to identify the purpose of the payment)
Notes:		

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Fedwire Field Tag	Fedwire Field Name	Required Information
*The financial institution address for Treasury's routing number is 33 Liberty Street, New York, NY 10045.		

Agency Contacts: Office of Technology Transfer (OTT) (301) 496-7057 OTT-Royalties@mail.nih.gov

Drawn on a **foreign bank account** via FEDWIRE:

The following instructions pertain to the Fedwire Network. Deposits made in <u>US Dollars (USD)</u>.

Should your remitter utilize a correspondent US domestic bank in transferring electronic funds, the following Fedwire instructions are applicable.

Fedwire Field Tag	Fedwire Field Name	Required Information
{1510}	Type/Subtype	1000
{2000}	Amount	(enter payment amount)
{3100}	Sender Bank ABA routing number	(enter the US correspondent bank's ABA
		routing number)
{3400}	Receiver ABA routing number*	021030004
{3400}	Receiver ABA short name	TREAS NYC
{3600}	Business Function Code	CTR (or CTP)
{4200}	Beneficiary Identifier (account number)**	(enter 12 digit gateway account #)
	-	875080031006
{4200}	Beneficiary Name	(enter agency name associated with the
		Beneficiary Identifier)
		DHHS / NIH (75080031)
{5000}	Originator	(enter the name of the originator of the
		payment)
		COMPANY'S NAME
{6000}	Originator to Beneficiary Information – Line 1	(enter information to identify the purpose of the
		payment)
		ROYALTY
{6000}	Originator to Beneficiary Information – Line 2	(enter information to identify the purpose of the
		payment)
		LICENSE NUMBER
{6000}	Originator to Beneficiary Information – Line 3	(enter information to identify the purpose of the
		payment)
		INVOICE NUMBER
{6000}	Originator to Beneficiary Information – Line 4	(enter information to identify the purpose of the
		payment)

Notes:

Agency Contacts:

Office of Technology Transfer (OTT) (301) 496-7057 OTT-Royalties@mail.nih.gov

Checks

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CONFIDENTIAL

^{*}The financial institution address for Treasury's routing number is 33 Liberty Street, New York, NY 10045.

^{**}Anything other than the 12 digit gateway account # will cause the Fedwire to be returned – **SWIFT CODE: FRNYUS33**

All checks should be made payable to "NIH Patent Licensing"

Checks drawn on a <u>U.S. bank account</u> and sent by US Postal Service should be sent directly to the following address:

National Institutes of Health P.O. Box 979071 St. Louis, MO 63197-9000

Checks drawn on a U.S. bank account and sent by overnight or courier should be sent to the following address:

US Bank Government Lockbox SL-MO-C2GL 1005 Convention Plaza St. Louis, MO 63101 Phone: 314-418-4087

Checks drawn on a **foreign bank account** should be sent directly to the following address:

National Institutes of Health Office of Technology Transfer License Compliance and Administration Royalty Administration 6011 Executive Boulevard Suite 325, MSC 7660 Rockville, Maryland 20852