					I
Subject, city, state	Effective date	Subject, city, state	Effective date	Subject, city, state	Effective date
N OLMSTED, OH		OMAHA, NE MONICA, JULIANNE H	02/20/2002	OCONOMOWOL, WI	
ALEXANDER, MICHAEL A 02/20/2002		SPRING LAKE, NJ NEWELL, DAVID CLIFFORD	02/20/2002	Dated: March 4, 2002. Calvin Anderson, Jr.,	
ALIQUIPPA, PA ARGUEDAS, WALTER G	02/20/2002	FORT BRAGG, CA OWCZAREK, KEITH VINCENT MARYSVILLE, WA	02/20/2002	Director, Health Care Administrative Sanctions, Office of Inspector General.	
HIALEAH, FL BELLER, BRYAN D	02/20/2002	PATT, RICHARD H NEW YORK, NY	02/20/2002	[FR Doc. 02–5944 Filed 3–12–02; 8:45 am]	
SOUTHGATE, MI CAFAGNA, MARK WILLIAM		PEISS, STUART HOFFMAN ESTATES, IL	02/20/2002	BILLING CODE 4150-04-P	
SRWEST HILLS, CA	02/20/2002	HILLARD III	02/20/2002	DEPARTMENT OF HEALTH AND HUMAN SERVICES	
CAGLE, LARRY S AHOSKIE, NC CARR, GUY A	02/20/2002	SAN ANTONIO, TX PORTNOW, ROBERT THOM- AS	02/20/2002	National Institutes of Health	
HUTCHINSON, KS CONSTANTINESCU, SERBAN	02/20/2002	CLEVELAND, OH RAMU, NALAYA	02/20/2002	Proposed Collection; Comm	
CRISTIA PHILADELPHIA, PA	02/20/2002	LOS ANGELES, CA RASHTI, KOUROS	02/20/2002	Request; Policies of Academic Institutions Regarding Tobacco	
LANSDALE, PA	02/20/2002	TARZANA, CA RICHBERG, MARK H	02/20/2002	Industry Research Funding SUMMARY: In compliance wit	h tha
CRAIG, BRADLEY D SNOWFLAKE, AZ DE JESUS-MIRANDA, LUIS A	02/20/2002	PHILADELPHIA, PA RIGNEY, MARK EDWARD	02/20/2002	requirement of Section 3506 the Paperwork Reduction Ac	(c)(2)(A) of
SAN JUAN, PR DIENER, ROBERT B	02/20/2002	OKLAHOMA CITY, OK ROMERO, JOHN JOSEPH ALBURQUERQUE, NM	02/20/2002	for opportunity for public comment on proposed data collection projects, the	
AUBURNDALE, MA DONELSON, RICHARD BAR-		RORRER, MARK TIMOTHY CLAYTON, OH	02/20/2002	national Cancer Institute (NC National Institutes of Health	ÍI), the
PHOENIX, AZ	02/20/2002	ROZENBERG, RONALD L LEVITTOWN, NY	02/20/2002	publish periodic summaries projects to be submitted to the	of proposed
EATON, GARY DSPRINGFIELD, MO ELLZEY, PAUL D	02/20/2002	ST LOUIS, MO	02/20/2002	Management and Budget (ON review and approval.	
PRATTVILLE, AL FISHBOUGH, ROSS E	02/20/2002	DUNIONVILLE, CT	02/20/2002	Proposed Collection	
BENSLAEM, PA FLOYD, THOMAS PARKER		NEW YORK, NY SAUTMAN, SATPAL K	02/20/2002	Title: Policies of Academic Institutions Regarding Tobacco Industry	
TRUFANT, MI GREETHONG, KITIMAN	02/20/2002	,	00/00/0000	Research Funding.  Type of Information Collection	
IRVINE, CA HAGEN, CALVIN P KANSAS CITY, MO	02/20/2002	VIER JR OAKLAND, CA SCHWARZ-MANDRACCHIA,	02/20/2002	Request: NEW. Need and Use of Informati	
HANSEN, KRIS TST GEORGE, UT	02/20/2002	DENISE MAWINTERSET, IA	02/20/2002	Collection: This study will as current administrative polici	es of
HORNIG-ROHAN, JAMES ED- WARD	02/20/2002	SLOTNICK, ROBIN T CLEVELAND, OH	02/20/2002	medical schools and schools health regarding faculty acce	ptance of
SENECA, SC IBRIK, AMIR	02/20/2002	STOCK, ANN MBELLEVILLE, IL	02/20/2002	research funding from tobacc manufacturers and trade orga	anizations.
SYRACUSE, NY KALMAN, BETSY S	02/20/2002	THOMPSON, JANETTE A SILVER SPRING, MD	02/20/2002	The primary objectives of the to assess how many institution	ons have a
RICHMOND HILL, NY KRUGMAN, LINDA LLEXINGTON, KY	02/20/2002	TOLIVER, EDWARD C	02/20/2002	tobacco-specific research fur policy, their reasons for adop	oting or not
LE SAGE, SAHARA ADAMS LEAGUE CITY, TX	02/20/2002	RICHMOND, OH VILLANO, GUY JOHN	02/20/2002	adopting such a policy, and what the requirements of those policies are. The	
LEONELLI, DAVID ROMAN SR LOS ANGELES, CA	02/20/2002	NISKAYUNA, NY WALCHER, KEVIN RAY	02/20/2002	finding will provide valuable information concerning: (1) How	
LEWIS, STEVEN RIRVING, TX	02/20/2002	BOOKER, TX WALTERS, BRIAN D JR	02/20/2002	academic institutions have responded to concerns about researchers' funding	
LINSTEADT, ELIZABETH M DENISON, TX	02/20/2002	SEATTLE, WA WAN, JAMES Y	02/20/2002	relationships in tobacco research, (2) administrators' attitudes towards	
LUCEY, TIMOTHY D NEWBURGH, NY MARTINEZ, DANIEL A	02/20/2002	MOBILE, AL WHEDBEE, JOSEPH IRE- LAND	02/20/2002	research funding policies targeted at tobacco specifically; and (3) what types	
REDLANDS, CA MASSAKOWSKI, EDWARD A	02/20/2002	REDLANDS, CA	02/20/2002	of requirements have been imposed on academic researchers regarding tobacco	
BENSALEM, PA MCGHEE, STEPHANIE Y	02/20/2002	TOWSON, MD WILSON, RONALD E	02/20/2002	funding.  Frequency of Response: Once.  Afforded Public Individuals:	
HOUSTON, TX MCINNES, THOMAS K	02/20/2002	DETROIT, MI YODER, KYLE JAY	02/20/2002	Affected Public: Individuals; academic institutions.	
POOLESVILLE, MD MEINHOLD, STEVEN DALE	02/20/2002	REDWOOD CITY, CA ZIMMERMAN, MARY L P	02/20/2002	Type of Respondents: academic administrators.	

The annual reporting burden is as follows:

Estimated Number of Respondents: 156.

Estimated Number of Responses per Respondent: 1.

Average Burden Hours Per Response: .5.

Estimated Total Annual Burden Hours Requested: 78.

The annualized cost to respondents is estimated at: \$780. There are no Capital Costs to report. There are no Operating or Maintenance Costs to report.

#### **Request for Comments**

Written comments and/or suggestions from the public and affected agencies are invited on one or more of the following points: (1) Whether the proposed collection of information is necessary for the proper performance of the function of the agency, including whether the information will have practical utility; (2) The accuracy of the agency's estimate of the burden of the proposed collection of information, including the validity of the methodology and assumptions used; (3) Ways to enhance the quality, utility, and clarity of the information to be collected; and (4) Ways to minimize the burden of the collection of information on those who are to respond, including the use of appropriate automated, electronic, mechanical, or other technological collection techniques or other forms of information technology.

FOR FURTHER INFORMATION CONTACT: To request more information on the proposed project or to obtain a copy of the data collection plans and instruments, contact Dr. Mark Parascandola, Cancer Prevention Fellow, OPO, DCP, NCI, NIH, 6130 Executive Boulevard, Suite 3109, Bethesda, MD 20892, or call non-toll-free number (301) 594–1576 or E-mail your request, including your address to: paramark@mail.nih.gov.

### **Comments Due Date**

Comments regarding this information collection are best assured of having their full effect if received on or before May 13, 2002.

Dated: February 19, 2002.

#### Reesa L. Nichols,

NCI Project Clearance Liaison. [FR Doc. 02–5930 Filed 3–12–02; 8:45 am] BILLING CODE 4140–01–M

# DEPARTMENT OF HEALTH AND HUMAN SERVICES

#### **National Institutes of Health**

# Government-Owned Inventions; Availability for Licensing

**AGENCY:** National Institutes of Health, Public Health Service, DHHS.

**ACTION:** Notice.

SUMMARY: The inventions listed below are owned by agencies of the U.S. Government and are available for licensing in the U.S. in accordance with 35 U.S.C. 207 to achieve expeditious commercialization of results of federally-funded research and development. Foreign patent applications are filed on selected inventions to extend market coverage for companies and may also be available for licensing.

ADDRESSES: Licensing information and copies of the U.S. patent applications listed below may be obtained by writing to the indicated licensing contact at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852–3804; telephone: 301/496–7057; fax: 301/402–0220. A signed Confidential Disclosure Agreement will be required to receive copies of the patent applications.

# Artificial Chromosomes That Can Shuttle Between Bacteria, Yeast, and Mammalian Cells

Larionov et al. (NCI)

DHHS Reference No. E–253–00/0 filed April 6, 2001

Licensing Contact: Pradeep Ghosh; 301/496–7736 ext. 211; e-mail ghoshp@od.nih.gov.

Development of a novel cloning system in mammalian cells based on Mammalian Artificial Chromosome (MAC) may have profound effects on human gene therapy. The technology described in invention pertains to methods and compositions that allow for the selective isolation of centromeric regions from mammalian chromosomes, including those of humans. Also included in the invention are cloned and characterized centromeric regions of humans and other mammalian chromosomes. The isolation of these centromeric regions provides a material for engineering of MACs that are capable of being shuttled between bacterial, yeast and mammalian cells, such as human cells. These MACs may serve as effective tools for the characterization of cis-active loci controlling transmission of mammalian

chromosomes. The present invention has broad utilities in studies related to genetic diseases. It can be used for studying of expression of entire copies of human genes. Gene therapy may have therapeutic and preventative applications and a range of gene therapy approaches are currently being evaluated for treatment of cancer and a large number of autoimmune and genetic disorders. Gene therapy necessitates an efficient system for gene delivery. The MACs constructed in this invention provide useful vehicles for the delivery and expression of transgenes within cells. Thus, the present invention provides a novel method allowing a direct isolation of mammalian centromeres and efficient system for gene delivery associated with gene therapy.

# Treatment of Pain Based on Parathyroid Hormone-2 (PTH2) Receptors

Ted B. Usdin (NIMH)

DHHS Reference No. E-079-01/0 filed Jun 13 2001

Licensing Contact: Norbert Pontzer; 301/496–7736 ext. 284; e-mail: np59n@nih.gov.

Current medications for pain, especially chronic pain, are only partially effective and can involve unacceptable side effects. A unique receptor (PTH2) and an endogenous ligand (TIP39) which binds to the receptor were previously discovered by this inventor. The PTH2 receptor and the endogenous ligand were found to have an anatomical distribution suggesting a role in nociception. The PTH2 receptor is present at relatively high levels in nerve terminals within the outer layers of the dorsal horn of the spinal cord where it is primarily coupled to generation of cAMP (Usdin, T.B., et al., 1999, Nature Neurosci. 2: 941-943; Wang, T., et al, 2000, Neuroscience 100: 629-49; Usdin, T.B., et al. 2000. Front Neuroendocrinol 21: 349-83) The DRG neurons that project to this area are largely nociceptors and this region contains the central nervous system neurons they activate. Most receptors present in the central terminals of DRG neurons are also found in their peripheral terminals. Thus, activation of the PTH2 receptor could modulate peripheral excitation of nociceptors, neurotransmitter release from their central terminals in the spinal cord, and some of their postsynaptic effects.

This inventor has now shown the PTH2 receptor system to have very potent actions in animal tests of nociception. Both peripheral and