

transmitting fluids or gas through its other channels.

In addition to licensing, the technology is available for further development through collaborative research with the inventors via a Cooperative Research and Development Agreement (CRADA).

Monoclonal Antibodies to HIV-1 Vpr

Jeffrey Kopp (NIDDK), Terence Philips (ORS), Schubert Ulrich (NIAID), John Yewell (NIAID)

U.S. Provisional Application No. 60/585,282 filed 01 Jul 2004 (DHHS Reference No. E-141-2003/0-US-01)

Licensing Contact: Michael Shmilovich; (301) 435-5019; shmilovm@mail.nih.gov.

Available for licensing are monoclonal antibodies against HIV-1 viral protein R (Vpr) and the respective hybridoma cell lines expressing the same. The antibodies provide a means for detecting HIV-1 Vpr. Currently, the mechanism of HIV pathogenesis believed to involve viral replication inside immune cells and other cells. At present, there are no clinical assays for detecting HIV-1 Vpr. Vpr circulates at detectable levels in the blood and is likely derived from degraded virions or released from infected cells. Vpr facilitates viral replication and disrupt normal cell function. Thus measurement of Vpr levels in blood, extracellular fluid, and tissue may be of benefit in understanding the pathogenesis of HIV-1 infection and its myriad complications.

The hybridoma cell lines (9F12 and 10F2) were selected from a group of hybridoma cell lines. These antibodies can be used for detection, including immunoassays (ELISA) and immunoaffinity-capillary electrophoresis. The amount of detected HIV-1 Vpr is compared to a standardized control sample for determining the progress of disease or the presence of known complications like neuropathy, dementia, metabolic syndrome, or nephropathy.

In addition to licensing, the technology is available for further development through collaborative research with the inventors via a Cooperative Research and Development Agreement (CRADA).

Dated: January 14, 2005.

Steven M. Ferguson,

Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.

[FR Doc. 05-1279 Filed 1-24-05; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Cancer Institute; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the contract proposals, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Cancer Institute Special Emphasis Panel, Radiation Bystander Effects: Mechanisms.

Date: February 16, 2005.

Time: 8 a.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

Place: Marriott Hotels and Resorts (Marriott Key Bridge), 1401 Lee Highway, Arlington, VA 22209.

Contact Person: Sunghan Yoo, Scientific Review Administrator, Division of Extramural Activities, National Cancer Institute, National Institutes of Health, 6116 Executive Boulevard, Room 8105, Bethesda, MD 20892, (301) 594-9025, yoosu@mail.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.392, Cancer Construction; 93.393, Cancer Cause and Prevention Research; 93.394, Cancer Detection and Diagnosis Research; 93.395, Cancer Treatment Research; 93.396, Cancer Biology Research; 93.397, Cancer Centers Support; 93.398, Cancer Research Manpower; 93.399, Cancer Control, National Institutes of Health, HHS)

LaVerne Y. Stringfield,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 05-1268 Filed 1-24-05; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Cancer Institute; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice

is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Cancer Institute Special Emphasis Panel Biology & Transplantation of the Human Stem Cell.

Date: February 25, 2005.

Time: 11 a.m. to 6 p.m.

Agenda: To review and evaluate grant applications.

Place: Double Tree Rockville, 1750 Rockville Pike, Rockville, MD 20852.

Contact Person: Claudio A. Dansky Ullmann, MD, Scientific Review Administrator, National Cancer Institute, Division of Extramural Activities, Grants Review Branch, Research Programs Review Branch, 6116 Executive Blvd., Rm 8119, MSC 8328, Bethesda, MD 20892, 301-451-4761, ullmann@mail.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.392, Cancer Construction; 93.393, Cancer Cause and Prevention Research; 93.394, Cancer Detection and Diagnosis Research; 93.395, Cancer Treatment Research; 93.396, Cancer Biology Research; 93.397, Cancer Centers Support; 93.398, Cancer Research Manpower; 93.399, Cancer Control, National Institutes of Health, HHS)

Dated: January 14, 2005.

LaVerne Y. Stringfield,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 05-1269 Filed 1-24-05; 8:45 am]

BILLING CODE 4140-01-M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Heart, Lung, and Blood Institute; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The contract proposals and the discussions could disclose confidential trade secrets or commercial property such as patentable material,