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Monoclonal Antibodies are available with specificities for synthetic peptides representing the amino acid sequences of the left end, right end and active site of the oncogene products of avian and mammalian retrovirotes. Blocking peptides are also available, as are a limited number of cell lines producing the monoclonal antibodies.

**Contact:** Ms. P. Massagee
BCB Repository
Microbiological Associates, Inc.
5221 River Road
Bethesda, MD 20816
(301) 657-8169
Cloning Contract #N01-CP-11000
Cost: Peptides—$20.00/mg
Ascites Fluid—35.00/ml
Cell Culture—75.00/culture
(Plus shipping)

Cotton Top Marmosets (S. oedipus) for Use as Models for Carcinogenesis—Holding, Inoculation, Observation, and Pathology Services are Available

**Contact:** Dr. Neal Clap
Marmoset Research Program
Oak Ridge Associated Universities
P.O. Box 117
Oak Ridge, TN 37831
(615) 576-4103
Cloning Contract #N01-CP-51006
Cost: $10.00 per diem (or higher for procedures involving additional care, etc.) $10.00 per bleed sample

Chemical Resources

Analytical resources for the collection, separation, and elucidation of the components of cigarette smoke and cigarette smoke condensate. A contract with experience in the development of analytical methods for the determination of constituents of cigarette smoke and of special instrumentation for inhalation toxicity is available to assist qualified investigators with particular interest in studies on human and animal model exposure to environmental and sidestream smoke. A large inventory of reference experimental cigarettes, Standard Low YIELD Reference Cigarettes, and an extensive chemical data base on smoke and smoke condensate components is available.

**Contact:** Thomas B. Owen, Ph.D.
Chemical and Physical Carcinogenesis Branch, DCE, NCI
Landow Building, Room 9C-18
Bethesda, Maryland 20892
(301) 496-5471
Cost: Inquire

Chemical Carcinogen Reference Standard Repository. Reference quantities of over 700 compounds are available. In addition to the newer Fecapentene and food mutagen, numerous representatives of the following classes of compounds are available: polynuclear aromatic hydrocarbons (PAH), PAH metabolites, radiolabeled PAH metabolites, nitrogen heterocycles, nitroamines/nitrosamines, aromatic amines, aromatic amine metabolites, radiolabeled retinoids, azo/azoxy aromatics, inorganics, nitroaromatics, pesticides, pharmaceuticals, natural products.

**Contact:** Coordinator for Chemical Research Resources
Chemical and Physical Carcinogenesis Branch, DCE, NCI
Landow Building, Room 9B-10
Bethesda, MD 20892
(301) 496-5471
Cost: Subject to chemical class code and quantity (see catalog) plus handling and shipping charges.

*Resource materials are available from bovine leukemia virus-infected cattle and sheep and control animals. These include blood, serum, plasma, bone marrow, leukocytes, bone marrow smears and virus-producing lymphocytes.*

**Contact:** Jorge F. Ferrer, M.D.
Chief, Section of Viral Oncology
New Bolton Center
University of Pennsylvania
382 West Street Road
Kennett Square, PA 19348
(215) 444-5800
Extension 286
Cloning Contract #N01-CP-51003
Cost: Inquire

*Serum from Primates which were housed in the U.S. and inoculated with human retroviruses in Sukum, USSR. Baboons with Malignant Lymphomas.*

**Contact:** Coordinator for Biological Resources
Biological Carcinogenesis Branch, DCE, NCI, NIH
Landow Building, Room 9A22
Bethesda, MD 20892
(301) 496-1951
Cost: Shipping Charges Only

*Costs reflect current charges.

**Dr. G.E. Houts, BCB Repository, Microbiological Associates, Inc., 5221 River Road, Bethesda, MD 20816 (301) 657-8169.**

*Information below is not to be considered a solicitation.*

*Costs reflect current charges.*

*Chemical Carcinogen Reference Standard Repository.*

*Contact: Coordinator for Chemical Research Resources, Chemical and Physical Carcinogenesis Branch, DCE, NCI, Landow Building, Room 9B-10, Bethesda, MD 20892 (301) 496-5471.*
**Environmental Cancer**

NCI's Chemical Carcinogeness Research Information System (CRRIS) database will be available online through the National Library of Medicine's new TOXNET Data Network (TOXNET) system beginning January 1986. Through an interagency agreement between NCI and NLM, the CRRIS database will be built, maintained and updated in TOXNET's sponsored databases in the broad areas of chemistry, toxicology, and hazardous waste information. The CRRIS database contains evaluated data and information on carcinogens, mutagens, tumor promoters, co-carcinogens, metabolites of carcinogens and carcinogen inhibitors derived from published reviews, articles, ongoing current awareness surveys of primary literature. NCI/NTTP's short and long-term bioassay studies, the IARC Monographs on the Evaluation of Carcinogenic Risk to Man, and special studies and reports.

**Contact:** Dr. Thomas P. Cameron  
Office of the Director  
Division of Cancer Etiology  
National Cancer Institute  
Landow Building, Room 1D34  
Bethesda, MD 20892  
(301) 496-1895

**Cost:** Inquire

The Special Assistant for Environmental Cancer, Office of the Director, announces the availability of a limited number of copies of the following reports, which have been prepared under contract to NCI:

- Monographs on Organic Air Pollutants
- Species to Species Comparison of Carcinogen Metabolism
- Survey of Organic Drinking Water Contaminants
- Carcinogens, Mutagens, and Tumor Promoters

**Inhibitors of Chemical Carcinogenesis**

**Contact:**  
Ms. I.C. Blackwood  
Office of the Director  
Division of Cancer Etiology  
National Cancer Institute  
Landow Building, Room 1D34  
Bethesda, MD 20892  
(301) 496-1625

**Cost:** Free to investigators interested in environmental cancer

**Epidemiology Resouces**

The Immunodeficiency Cancer Registry (ICR) is a unique registry of cancer cases that occur in patients with naturally occurring immunodeficiencies. Case material collected by ICR comes from case reports appearing in scientific literature and voluntary reporting by physicians. Criteria for inclusion in the registry are clinical or laboratory evidence of a primary immunodeficiency syndrome prior to the onset of malignancy. Data contained in the ICR are available to the extramural research community for the planning, design and conduct of research efforts. Limited assistance is available to investigators interested in utilizing the registry.

**Contact:** Dr. Alexandra H. Filipovich  
Immunodeficiency-Cancer Registry  
Box 610 Mayo  
University of Minnesota  
Minneapolis, MN 55455  
(612) 376-2174

Citing Contract #NO1-CP-31011

The Tumor Virus Epidemiology Repository (TVER) contains sera and other biological samples from more than 13,000 patients and controls obtained in 12 different countries. The TVER was established primarily to support collaborative research on the role of Epstein-Barr virus (EBV) in Burkitt's lymphoma, nasopharyngeal carcinoma, and related diseases. Part of the collection includes sera that were obtained from non-human primates inoculated with EBV. The TVER is able to adjust its collection to facilitate the development of new collaborative studies. In addition, some samples are available for reagents and independent research. The most extensive collections are serum samples from patients with Burkitt's lymphoma (sera from more than 1,000 patients).

**Contact:** Dr. Paul H. Levine  
Environmental Epidemiology Branch, DCE, NCI, NIMH  
Landow Building, Room 3C25  
Bethesda, MD 20892  
(301) 496-4375

**Cost:** Free to Collaborating Investigators. Others: Shipping Charges Only

The National Institute of Allergy and Infectious Diseases and the National Cancer Institute have developed a repository of biological specimens from homosexual men. The specimens were collected through contracts with five major U.S. universities for studies of the natural history of acquired immune deficiency syndrome (AIDS). Information about applying for collaborative use of these specimens and pertinent epidemiological data is now available from the Project Office or the NCI Co-Project Office. For further information, write to Project Officer, AIDS Repository, Epidemiology and Biometry Section. National Institute of Allergy and Infectious Diseases, Westwood Building, Room 739, National Institutes of Health, Bethesda, MD 20892 or to Dr. A.R. Patel, Extramural Programs Branch, EBP, Division of Cancer Etiology, NCI, Landow Building, Room 8C-16, Bethesda, MD 20892

Human fibroblast cultures from individuals at high risk of cancer, members of cancer prone families, and normal family members.

**Contact:** Dr. Margaret Tucker  
Family Studies Section, EBP  
DCE, NCI, NIMH  
Landow Bldg., Room 3C29  
Bethesda, MD 20892  
(301) 496-4375

**Cost:** Free to collaborating investigators. Others: $60/cell line

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REQUEST FOR PROPOSALS

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Proposals for funding under the DiaTech project are solicited from qualified individuals or institutions in the following areas:

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- Development of a field-suited immunoassay for the detection of S. typhi and S. paratyphi in blood.
- Development of a field-suited immunoassay for the detection of Salmonella Vi antigen in urine.
- Development of a field-suited assay for detection of capsular polysaccharides of Streptococcus pneumoniae in sputum.
- Development of a field-suited assay for detection of capsular polysaccharides of Haemophilus influenzae type b in urine.
- Development of a field-suited assay for detection of S. pneumoniae in sputum.
- Development of a field-suited assay for detection of H. influenzae type b in sputum.
- Development of a field-suited assay for detection of Mycobacterium tuberculosis in sputum.
- Preparation and characterization of monoclonal antibodies capable of differentiating H. influenzae type b.

Proposals should be received by the Technical Director no later than July 1, 1986. Forms for this purpose and guidelines for proposal preparation can be obtained from:

DiaTech
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