Proposal to Study GENNID Materials

Scientists interested in working with the GENNID materials (DNA or data) should complete an application form (attached), describing the purpose of the study, methods to be used, and the anticipated outcome. Access to GENNID materials is noncompetitive and all applications will be considered for approval.

Applicants should complete the following pages and email the application and any supporting documents to grantquestions@diabetes.org.

Restrictions

GENNID has been established as a resource for the discovery of genes related to diabetes and its complications. GENNID materials (DNA, cell lines, and data) may not be used for any other purposes.

Researchers using the GENNID data and/or samples must provide all genotypic and/or phenotypic information they generate to the GENNID Study database. Such information should be made available to the American Diabetes Association at the time that any article using any part of the GENNID materials or database is published.

All publications using any data or samples derived from the GENNID Study must acknowledge the American Diabetes Association in the following manner: “This study was supported by the American Diabetes Association.” The author line of any publications must read “(names of authors)… and the American Diabetes Association GENNID Study Group*”. The asterisk should refer to the following sentence that must appear in the paper: “Genetic material collected by, and families characterized by, the American Diabetes Association GENNID Study Group, which includes Eric Boerwinkle, PhD, University of Texas Health Science Center; John Buse, MD, PhD, University of North Carolina; Ralph DeFronzo, MD, University of Texas Health Science Center; David Ehrmann, MD, University of Chicago; Steven C. Elbein, MD, University of Utah/University of Arkansas; Wilfred Fujimoto, MD, and Steven E. Kahn, MB, ChB, University of Washington; Craig L. Hanis, PhD, University of Texas Health Science Center; Richard A. Mulivor, PhD, and Jeanne C. Beck, PhD, Coriell Cell Repositories; Jill Norris, PhD, University of Colorado School of Medicine; M. Alan Permutt, MD, and Philip Behn, MD, Washington University School of Medicine; Leslie Raffel, MD, Cedars-Sinai Medical Center; and David C. Robbins, MD, Medlantic Research Institute”.

Application to Access GENNID Materials

Applicant: ___________________________ Degree(s): ____________
Institution: ______________________________________________________
Address: ______________________________________________________
____________________________________________________
____________________________________________________
Phone Number: _________________ Fax Number: __________________
Email Address: ________________________________________________

List any grants, including grant number and sponsoring agency or organization, that are currently supporting your research into the genetics of type 2 diabetes:

_________________________________ _________________________________
_________________________________ _________________________________

List any grants or awards that you have applied for that are to support research into the genetics of type 2 diabetes:

_________________________________ _________________________________
_________________________________ _________________________________

Attach abstracts of all grants or applications listed above.

List the name, title, and affiliation of all collaborators associated with this study (attach additional pages as necessary):

____________________________________________________________________
____________________________________________________________________
____________________________________________________________________
Ordering Information

Orders can be placed upon approval of a completed “Proposal to Study GENNID Materials.” The principal investigator’s name should be used for any inquiries and for placing all orders.

DNA from each individual is available in 20 µg quantities for $50.00/vial. A cell line from each individual is available for $250 per T25 flask of cells. Shipping charges will be added to the invoice; shipping is at cost within the continental United States via Federal Express.

All phenotypic data on the family for each order placed is included at no extra charge. Data is shipped on disk from the ADA Central Data Center in Paradox or as straight ASCII text. Other data formats or specialized data searches are possible, at extra cost, upon request.

The Catalogue

The complete GENNID catalogue is available at https://catalog.coriell.org/1/ADA. The catalogue lists basic information on all study subjects, complete pedigrees for all families, and DNA availability status.

DNA Availability

The American Diabetes Association is preparing DNA on all affected probands, affected siblings, and their parents. DNA can be obtained from other family members for whom cell lines exist upon special request.

Data Availability

Data from GENNID may be obtained without DNA purchase for no charge by any qualified researcher. Data will be provided either in Paradox or as straight ASCII text. Data analysis services are not provided. Other data formats or specialized data searches are possible, at extra cost, upon request.