Resource Summary Report

Generated by NIF on Apr 29, 2025

Diabetes Genetics Initiative

RRID:SCR_008478
Type: Tool

Proper Citation

Diabetes Genetics Initiative (RRID:SCR_008478)

Resource Information

URL: http://www.broad.mit.edu/diabetes/

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Description: The Diabetes Genetics Initiative is a collaboration of the Broad Institute of MIT and Harvard, Lund University, and Novartis Institutes for BioMedical Research The Diabetes Genetics Initiative combines the resources and expertise of the Novartis Institutes for BioMedical Research, the Broad Institute of MIT and Harvard, and Lund University to identify the genetic determinants of type 2 diabetes. This unique collaboration aims to collect and analyze samples from type 2 diabetic patients from nations across the globe, performing whole genome scans to provide a comprehensive view of the DNA sequence variants associated with the disease. This partnership has been forged with the explicit goal of making this vast amount of crucial data available to researchers globally and free of cost, which should lead to a greater understanding of disease biology and speed the development of more effective therapies. Contribute Although the astounding generosity of Eli and Edythe L. Broad and several other venture philanthropists empowers our scientists to tackle many of the most important problems at the cutting edge of genomic medicine, there are many other critical challenges that they cannot yet pursue because of limited resources. We need additional visionary partners to join the Broads and the Broad Institute in transforming medicine with the power of genomics.

Resource Type: data or information resource, topical portal, portal

Funding:

Resource Name: Diabetes Genetics Initiative

Resource ID: SCR_008478

Alternate IDs: nif-0000-30449

Record Creation Time: 20220129T080247+0000

Record Last Update: 20250429T055251+0000

Ratings and Alerts

No rating or validation information has been found for Diabetes Genetics Initiative.

No alerts have been found for Diabetes Genetics Initiative.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

van Zimmeren E, et al. (2011) Patent pools and clearinghouses in the life sciences. Trends in biotechnology, 29(11), 569.

Daimon M, et al. (2011) Association of the clusterin gene polymorphisms with type 2 diabetes mellitus. Metabolism: clinical and experimental, 60(6), 815.

Duesing K, et al. (2008) Evaluation of the association of IGF2BP2 variants with type 2 diabetes in French Caucasians. Diabetes, 57(7), 1992.

Baratta R, et al. (2008) Role of the ENPP1 K121Q polymorphism in glucose homeostasis. Diabetes, 57(12), 3360.

Ma L, et al. (2008) PCLO variants are nominally associated with early-onset type 2 diabetes and insulin resistance in Pima Indians. Diabetes, 57(11), 3156.