Type 1 Diabetes Genetics Consortium
RRID:SCR_001557
Type: Tool

Proper Citation

Type 1 Diabetes Genetics Consortium (RRID:SCR_001557)

Resource Information

URL: https://www.t1dgc.org/

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Description: Data and biological samples were collected by this consortium organizing international efforts to identify genes that determine an individual risk of type 1 diabetes. It originally focused on recruiting families with at least two siblings (brothers and/or sisters) who have type 1 diabetes (affected sibling pair or ASP families). The T1DGC completed enrollment for these families in August 2009. They completed enrollment of trios (father, mother, and a child with type 1 diabetes), as well as cases (people with type 1 diabetes) and controls (people with no history of type 1 diabetes) from populations with a low prevalence of this disease in January 2010. T1DGC Data and Samples: Phenotypic and genotypic data as well as biological samples (DNA, serum and plasma) for T1DGC participants have been deposited in the NIDDKCentral Repositories for future research.

Abbreviations: T1DGC

Synonyms: Type 1 Diabetes Genetics Consortium (T1DGC)

Resource Type: portal, disease-related portal, data or information resource, topical portal, research forum portal, resource

Defining Citation: PMID:17130525

Keywords: gene, genetics, genotyping, analytic, dna, serum, plasma, data set, biomaterial supply resource, phenotypic, genotypic, autoantibody, hla, phenotype, genotype

Related Condition: Type 1 diabetes, Diabetes
**Funding Agency:** NIDDK, NIAID, NHGRI, JDRF

**Availability:** Approval required, Consortium member, Public

**Resource Name:** Type 1 Diabetes Genetics Consortium

**Resource ID:** SCR_001557

**Alternate IDs:** nlx_152867

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**Ratings and Alerts**

No rating or validation information has been found for Type 1 Diabetes Genetics Consortium.

No alerts have been found for Type 1 Diabetes Genetics Consortium.

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**Data and Source Information**

**Source:** SciCrunch Registry

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**Usage and Citation Metrics**

We found 2 mentions in open access literature.

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

Roark CL, et al. (2014) Multiple HLA epitopes contribute to type 1 diabetes susceptibility. Diabetes, 63(1), 323.