

# Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

## Type 1 Diabetes Genetics Consortium

RRID:SCR\_001557

Type: Tool

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### Proper Citation

Type 1 Diabetes Genetics Consortium (RRID:SCR\_001557)

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### Resource Information

**URL:** <https://repository.niddk.nih.gov/study/21>

**Proper Citation:** Type 1 Diabetes Genetics Consortium (RRID:SCR\_001557)

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

**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:** NIDDK ;  
NIAID ;  
NHGRI ;

JDRF

**Availability:** Free, Freely available

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

**Resource ID:** SCR\_001557

**Alternate IDs:** nlx\_152867

**Record Creation Time:** 20220129T080208+0000

**Record Last Update:** 20260821T193632+0000

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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 [NIF](#) .

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

Kobayashi A, et al. (2014) Identification of a multipotent self-renewing stromal progenitor population during mammalian kidney organogenesis. Stem cell reports, 3(4), 650.