

Resource Summary Report

Generated by T1D on Sep 15, 2026

USIDNET DNA and Cell Repository

RRID:SCR_004661

Type: Tool

Proper Citation

USIDNET DNA and Cell Repository (RRID:SCR_004661)

Resource Information

URL: <http://ccr.coriell.org/Sections/Collections/USIDNET/?SsId=15>

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Description: The USIDNET DNA and Cell Repository has been established as part of an NIH-funded program - the US Immunodeficiency Network - to provide a resource of DNA and functional lymphoid cells obtained from patients with various primary immunodeficiency diseases. These uncommon disorders include patients with defects in T cell, B cell and/or granulocyte function as well as patients with abnormalities in antibodies / immunoglobulins, complement and other host defense mechanisms. All samples in this Repository have been de-identified to protect the privacy of the individual donors. The USIDNET also operates a Patient Data Registry in addition to this Repository and certain clinical data relating to a specific sample may be available through the Registry for some of the patient samples in the Repository collection. Materials in the collection are being made available at modest cost to qualified investigators in academic and commercial organizations in an effort to stimulate research to increase understanding of these orphan diseases and to promote development of new treatments. Requestors are required to complete a Statement of Research Intent briefly describing their proposed use of materials obtained from the Repository and must sign an Assurance agreeing to conditions established by USIDNET for distribution of samples from its collection. Requestors wishing to obtain additional clinical data specific to individual samples in the Repository collection must make a separate application for that information to the Registry (see www.usidnet.org) Physicians or Patients wishing to submit cell samples for the Repository collection should first contact Coriell to arrange for the Repository to send them the correct sample collection tubes as well as prepaid mailers for returning the collected sample(s) to Coriell. Separate collection and shipping procedures may be involved depending on how many samples are to be shipped at one time and whether the shipment will involve freshly obtained blood or already established cell lines.

Abbreviations: USIDNET Repository

Synonyms: US Immunodeficiency Network DNA Cell Repository, US Immunodeficiency Network DNA and Cell Repository, USIDNET DNA Cell Repository, US Immunodeficiency Network Repository

Resource Type: biomaterial supply resource, material resource

Defining Citation: [PMID:32880085](#), [PMID:24711005](#)

Keywords: clinical data, dna, functional lymphoid cell, cell, lymphoid cell, blood, cell line, immunodeficiency disease, primary immunodeficiency disease

Related Condition: Immunodeficiency disease

Funding: NIH

Availability: Public: Materials in the collection are being made available at modest cost to qualified investigators in academic and commercial organizations in an effort to stimulate research to increase understanding of these orphan diseases and to promote development of new treatments.

Resource Name: USIDNET DNA and Cell Repository

Resource ID: SCR_004661

Alternate IDs: nlx_143858

Record Creation Time: 20220129T080225+0000

Record Last Update: 20260912T200233+0000

Ratings and Alerts

No rating or validation information has been found for USIDNET DNA and Cell Repository.

No alerts have been found for USIDNET DNA and Cell Repository.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.