

Resource Summary Report

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University of Chicago Diabetes Research and Training Center Islet Cell Biology Core

RRID:SCR_015132

Type: Tool

Proper Citation

University of Chicago Diabetes Research and Training Center Islet Cell Biology Core
(RRID:SCR_015132)

Resource Information

URL: <http://drtc.bsd.uchicago.edu/islet-cell-biology-core-about/>

Proper Citation: University of Chicago Diabetes Research and Training Center Islet Cell Biology Core (RRID:SCR_015132)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on November 7, 2024. Core which provides services and hands-on training in the isolation and functional characterization of pancreatic islets from normal and diabetic humans and mice. It also maintains a repository of insulinoma cell lines for distribution. It puts emphasis on facilitating studies of primary islet cells and it has developed many unique tools and techniques for carrying such studies including novel animals models, biophysical methods and a library of adenovirus-based expression constructs for studying beta-cell function.

Resource Type: resource, access service resource, core facility, service resource

Keywords: islet cell biology, beta cells, health and disease, isolation of pancreatic islets

Related Condition: Diabetes

Funding: NIDDK DK20595

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: University of Chicago Diabetes Research and Training Center Islet Cell Biology Core

Resource ID: SCR_015132

Record Creation Time: 20220129T080324+0000

Record Last Update: 20250417T065507+0000

Ratings and Alerts

No rating or validation information has been found for University of Chicago Diabetes Research and Training Center Islet Cell Biology Core .

No alerts have been found for University of Chicago Diabetes Research and Training Center Islet Cell Biology Core .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.