Resource Summary Report

Generated by nidm-terms on Jul 29, 2026

Alberta Diabetes Institute IsletCore database

RRID:SCR_018566
Type: Tool

Proper Citation

Alberta Diabetes Institute IsletCore database (RRID:SCR_018566)

Resource Information

URL: https://www.epicore.ualberta.ca/IsletCore/

Proper Citation: Alberta Diabetes Institute IsletCore database (RRID:SCR_018566)

Description: Collection of data from all pancreatic islet isolations.

Resource Type: data or information resource, database

Keywords: Pancreatic islet, data set, image collection, human islet isolation data, human pancreatic islet, data

Related Condition: diabetes

Availability: Restricted

Resource Name: Alberta Diabetes Institute IsletCore database

Resource ID: SCR_018566

Record Creation Time: 20220129T080340+0000

Record Last Update: 20260729T044447+0000

Ratings and Alerts

No rating or validation information has been found for Alberta Diabetes Institute IsletCore database.

No alerts have been found for Alberta Diabetes Institute IsletCore database.

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 nidm-terms .

Liang S, et al. (2023) Differentiation of stem cell-derived pancreatic progenitors into insulin-secreting islet clusters in a multiwell-based static 3D culture system. Cell reports methods, 3(5), 100466.

Yoon JS, et al. (2022) Calcium-dependent transcriptional changes in human pancreatic islet cells reveal functional diversity in islet cell subtypes. Diabetologia, 65(9), 1519.

Tritschler S, et al. (2022) A transcriptional cross species map of pancreatic islet cells. Molecular metabolism, 66, 101595.

Shrestha S, et al. (2021) Combinatorial transcription factor profiles predict mature and functional human islet ? and ? cells. JCI insight, 6(18).

Walker JT, et al. (2021) The Human Islet: Mini-Organ With Mega-Impact. Endocrine reviews, 42(5), 605.