Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

nPOD6579

RRID:SAMN33284296
Type: Biosample

Proper Citation

nPOD, Cat# nPOD_6579, RRID:SAMN33284296

Biosample Information

URL: https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN33284296

Proper Citation: nPOD, Cat# nPOD_6579, RRID:SAMN33284296

Sex: female

Species: Homo sapiens

Disease: Type 1 Diabetes Mellitus

Vendor: University of Florida

Comments: Pancreata and related tissues, serum, and blood are received from cadaveric organ donors or autopsy and processed by a core lab according to standardized operating procedures. Biospecimens are then made available through the nPOD website for use in scientific studies.,

Age: 13.91

Tissue: Bone Marrow, Non-Pancreatic Lymph Nodes, Pancreas, Pancreatic Lymph Nodes, Plasma, Serum, Small Intestine, Spleen, Thymus

Biosample Name: nPOD6579

NCBI Biosample ID: SAMN33284296

Cross References: NCBI.BIOPROJECT:PRJNA662928

Record Creation Time: 20240812T225642+0000

Record Last Update: 20260808T181604+0000

Ratings and Alerts

No rating or validation information has been found for nPOD6579.

No alerts have been found for nPOD6579.

Data and Source Information

Source: NCBI Biosample

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 .

Medina-Serpas MA, et al. (2026) Spatial transcriptomics from pancreas and local draining lymph node tissue reveals a lymphotoxin-?? signature in human type 1 diabetes. Cell reports, 45(4), 117144.

Huber MK, et al. (2025) Beta cell dysfunction occurs independently of insulitis in type 1 diabetes pathogenesis. Cell reports, 44(9), 116174.

Rippa A, et al. (2025) 3D imaging of human pancreas suggests islet size and endocrine composition influence their loss in type 1 diabetes. bioRxiv : the preprint server for biology.

Nanaware PP, et al. (2025) The antigen presentation landscape of cytokine-stressed human pancreatic islets. Cell reports, 44(8), 115927.

Drotar DM, et al. (2024) Impaired islet function and normal exocrine enzyme secretion occur with low inter-regional variation in type 1 diabetes. Cell reports, 43(6), 114346.