

Resource Summary Report

Generated by NIF on Sep 1, 2026

nPOD6553

RRID:SAMN30386843

Type: Biosample

Proper Citation

nPOD, Cat# nPOD_6553, RRID:SAMN30386843

Biosample Information

URL: <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN30386843>

Proper Citation: nPOD, Cat# nPOD_6553, RRID:SAMN30386843

Sex: female

Species: Homo sapiens

Disease: No Diabetes

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., Positive for >1 type 1 diabetes related autoantibodies

Age: 12.34

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

Biosample Name: nPOD6553

NCBI Biosample ID: SAMN30386843

Cross References: NCBI.BIOPROJECT:PRJNA662928

Record Creation Time: 20240812T225702+0000

Record Last Update: 20260829T173600+0000

Ratings and Alerts

No rating or validation information has been found for nPOD6553.

No alerts have been found for nPOD6553.

Data and Source Information

Source: [NCBI Biosample](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

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

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.