

# Resource Summary Report

Generated by T1D on Sep 20, 2026

## nPOD6543

RRID:SAMN25652254

Type: Biosample

### Proper Citation

nPOD, Cat# nPOD\_6543, RRID:SAMN25652254

### Biosample Information

**URL:** <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN25652254>

**Proper Citation:** nPOD, Cat# nPOD\_6543, RRID:SAMN25652254

**Sex:** male

**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.,

**Age:** 3.5

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

**Biosample Name:** nPOD6543

**NCBI Biosample ID:** SAMN25652254

**Cross References:** NCBI.BIOPROJECT:PRJNA662928

**Record Creation Time:** 20240812T225712+0000

**Record Last Update:** 20260919T190742+0000

### Ratings and Alerts

No rating or validation information has been found for nPOD6543.

No alerts have been found for nPOD6543.

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## Data and Source Information

**Source:** [NCBI Biosample](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#) .

Drotar DM, et al. (2025) Loss of Insulin-Positive Cell Clusters Precedes the Decrease in Islet Frequency and  $\beta$ -Cell Area in Type 1 Diabetes. Diabetes.

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.