

# Resource Summary Report

Generated by [RRID](#) on Sep 16, 2026

## HPAP-071

RRID:SAMN19842600

Type: Biosample

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### Proper Citation

HPAP, Cat# HPAP-071, RRID:SAMN19842600

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### Biosample Information

**URL:** <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN19842600>

**Proper Citation:** HPAP, Cat# HPAP-071, RRID:SAMN19842600

**Sex:** female

**Species:** Homo sapiens

**Disease:** Type 1 diabetes mellitus

**Vendor:** University of Pennsylvania

**Age:** 12

**Tissue:** Pancreas

**Biosample Name:** HPAP-071

**NCBI Biosample ID:** SAMN19842600

**Cross References:** NCBI.BIOPROJECT:PRJNA718330

**Record Creation Time:** 20240718T001119+0000

**Record Last Update:** 20260912T190148+0000

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### Ratings and Alerts

No rating or validation information has been found for HPAP-071.

No alerts have been found for HPAP-071.

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### Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.