

# Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

## HPAP-045

RRID:SAMN19776476

Type: Biosample

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### Proper Citation

HPAP, Cat# HPAP-045, RRID:SAMN19776476

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### Biosample Information

**URL:** <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN19776476>

**Proper Citation:** HPAP, Cat# HPAP-045, RRID:SAMN19776476

**Sex:** female

**Species:** Homo sapiens

**Disease:** No Diabetes

**Vendor:** University of Pennsylvania

**Age:** 27

**Tissue:** Pancreas

**Biosample Name:** HPAP-045

**NCBI Biosample ID:** SAMN19776476

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

**Record Creation Time:** 20240718T001144+0000

**Record Last Update:** 20260801T180753+0000

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### Ratings and Alerts

- Used for Single-cell transcriptome by the Human Islet Research Network community.  
Contact(s): [Klaus Kaestner](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for HPAP-045.

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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 [NIF](#) .

Lim J, et al. (2025) Trans-ancestry genome-wide association meta-analysis of gallstone disease. medRxiv : the preprint server for health sciences.

Su C, et al. (2022) 3D chromatin maps of the human pancreas reveal lineage-specific regulatory architecture of T2D risk. Cell metabolism, 34(9), 1394.