

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

HPAP-012

RRID:SAMN19776444

Type: Biosample

Proper Citation

HPAP, Cat# HPAP-012, RRID:SAMN19776444

Biosample Information

URL: <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN19776444>

Proper Citation: HPAP, Cat# HPAP-012, RRID:SAMN19776444

Sex: female

Species: Homo sapiens

Disease: No Diabetes

Vendor: University of Pennsylvania

Age: 18

Tissue: Pancreas

Biosample Name: HPAP-012

NCBI Biosample ID: SAMN19776444

Cross References: NCBI.BIOPROJECT:PRJNA718330

Record Creation Time: 20240718T001216+0000

Record Last Update: 20260815T172849+0000

Ratings and Alerts

No rating or validation information has been found for HPAP-012.

No alerts have been found for HPAP-012.

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](#) .

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.

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