

# Resource Summary Report

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

## HPAP-021

RRID:SAMN19776452

Type: Biosample

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### Proper Citation

HPAP, Cat# HPAP-021, RRID:SAMN19776452

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### Biosample Information

**URL:** <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN19776452>

**Proper Citation:** HPAP, Cat# HPAP-021, RRID:SAMN19776452

**Sex:** female

**Species:** Homo sapiens

**Disease:** Type 1 diabetes mellitus

**Vendor:** University of Pennsylvania

**Age:** 13

**Tissue:** Pancreas

**Biosample Name:** HPAP-021

**NCBI Biosample ID:** SAMN19776452

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

**Record Creation Time:** 20240718T001206+0000

**Record Last Update:** 20260815T172848+0000

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### Ratings and Alerts

No rating or validation information has been found for HPAP-021.

No alerts have been found for HPAP-021.

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.