Resource Summary Report

Generated by nidm-terms on Sep 20, 2026

HPAP-020

RRID:SAMN19776451
Type: Biosample

Proper Citation

HPAP, Cat# HPAP-020, RRID:SAMN19776451

Biosample Information

URL: https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN19776451

Proper Citation: HPAP, Cat# HPAP-020, RRID:SAMN19776451

Sex: male

Species: Homo sapiens

Disease: Type 1 diabetes mellitus

Vendor: University of Pennsylvania

Comments: Recent onset, Unsuspected

Age: 14

Tissue: Pancreas

Biosample Name: HPAP-020

NCBI Biosample ID: SAMN19776451

Cross References: NCBI.BIOPROJECT:PRJNA718330

Record Creation Time: 20240718T001207+0000

Record Last Update: 20260919T185550+0000

Ratings and Alerts

- Used for gene expression protocol by the Human Islet Research Network community. Contact(s): Kyle Gaulton - Human Islets Research Network https://hirnetwork.org/

No alerts have been found for HPAP-020.

Data and Source Information

Source: NCBI Biosample

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

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.