

# Resource Summary Report

Generated by SPARC SAWG on Aug 8, 2026

## HU1205

RRID:SAMN16427178

Type: Biosample

---

### Proper Citation

IIDP, Cat# Pancreas-SCICRC-4369\_Islets, RRID:SAMN16427178

---

### Biosample Information

**URL:** <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN16427178>

**Proper Citation:** IIDP, Cat# Pancreas-SCICRC-4369\_Islets, RRID:SAMN16427178

**Sex:** female

**Species:** Homo sapiens

**Disease:** Normal

**Vendor:** City of Hope National Medical Center, Diabetes & Metabolism Research Institute

**Comments:** Human pancreatic islets were isolated using standardized procedures established at each manufacturing laboratory. Preparations were then distributed through the IIDP for use in scientific studies.,

**Age:** 42.00 Years

**Tissue:** Pancreas

**Biosample Name:** HU1205

**NCBI Biosample ID:** SAMN16427178

**Cross References:** NCBI.BIOPROJECT:PRJNA431627

**Record Creation Time:** 20230307T193918+0000

**Record Last Update:** 20260801T181129+0000

---

### Ratings and Alerts

No rating or validation information has been found for HU1205.

No alerts have been found for HU1205.

---

## 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 [SPARC SAWG](#) .

Wagner LE, et al. (2026) A mitochondrial ROS-dependent antiviral response promotes  $\beta$  cell resilience and is diminished in donors with type 1 diabetes. Science translational medicine, 18(850), eadx7770.

Wagner LE, et al. (2025) IFN- $\gamma$  Induces Heterogenous ROS Production in Human  $\beta$ -Cells. bioRxiv : the preprint server for biology.