

Resource Summary Report

Generated by T1D on Sep 20, 2026

HU1173

RRID:SAMN12597653

Type: Biosample

Proper Citation

IIDP, Cat# Pancreas-SCICRC-4221_Islets, RRID:SAMN12597653

Biosample Information

URL: <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN12597653>

Proper Citation: IIDP, Cat# Pancreas-SCICRC-4221_Islets, RRID:SAMN12597653

Sex: female

Species: Homo sapiens

Disease: Type 2 Diabetes

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: HU1173

NCBI Biosample ID: SAMN12597653

Cross References: NCBI.BIOPROJECT:PRJNA431627

Record Creation Time: 20230307T194146+0000

Record Last Update: 20260919T185920+0000

Ratings and Alerts

No rating or validation information has been found for HU1173.

No alerts have been found for HU1173.

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 [T1D](#).

Sarkar S, et al. (2025) Osteocalcin induces phosphorylation of FOXO1 in human beta-cells and restores insulin expression under hyperglycemic conditions. Research square.