

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

055R

RRID:SAMN54553956

Type: Biosample

Proper Citation

IIDP, Cat# , RRID:SAMN54553956

Biosample Information

URL: <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN54553956>

Proper Citation: IIDP, Cat# , RRID:SAMN54553956

Sex: female

Species: Homo sapiens

Disease: Non-Diabetic

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: 43.00 Years

Tissue: Pancreas

Biosample Name: 055R

NCBI Biosample ID: SAMN54553956

Cross References: NCBI.BIOPROJECT:PRJNA431627

Record Creation Time: 20260114T095152+0000

Record Last Update: 20260829T172851+0000

Ratings and Alerts

No rating or validation information has been found for 055R.

No alerts have been found for 055R.

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 [NIF](#) .

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