

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

ADI IsletCore R575

RRID:SAMN47300602

Type: Biosample

Proper Citation

ADIIC, Cat# ADI IsletCore R575, RRID:SAMN47300602

Biosample Information

URL: <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN47300602>

Proper Citation: ADIIC, Cat# ADI IsletCore R575, RRID:SAMN47300602

Sex: female

Species: Homo sapiens

Disease: Diabetes

Vendor: University of Alberta

Age: 59

Tissue: pancreatic islets of Langerhans

Biosample Name: ADI IsletCore R575

NCBI Biosample ID: SAMN47300602

Cross References: NCBI.BIOPROJECT:PRJNA541978

Record Creation Time: 20250315T110003+0000

Record Last Update: 20260808T175507+0000

Ratings and Alerts

No rating or validation information has been found for ADI IsletCore R575.

No alerts have been found for ADI IsletCore R575.

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 [NIF](#) .

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

Enriquez JR, et al. (2026) Messenger RNA delivery to islet β cells using conjugated lipid nanoparticles. Cell reports. Medicine, 7(3), 102634.