

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

ADI IsletCore R474

RRID:SAMN33456515

Type: Biosample

Proper Citation

ADIIC, Cat# ADI IsletCore R474, RRID:SAMN33456515

Biosample Information

URL: <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN33456515>

Proper Citation: ADIIC, Cat# ADI IsletCore R474, RRID:SAMN33456515

Sex: male

Species: Homo sapiens

Disease: Diabetes

Vendor: University of Alberta

Age: 48

Tissue: pancreatic islets of Langerhans

Biosample Name: ADI IsletCore R474

NCBI Biosample ID: SAMN33456515

Cross References: NCBI.BIOPROJECT:PRJNA541978

Record Creation Time: 20240717T232521+0000

Record Last Update: 20260829T171445+0000

Ratings and Alerts

No rating or validation information has been found for ADI IsletCore R474.

No alerts have been found for ADI IsletCore R474.

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.

Melnyk O, et al. (2026) Real-time in vivo analysis of murine β cells reveals autophagic flux defects before onset of autoimmune diabetes. Science translational medicine, 18(850), eadj4902.