

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

RP-050

RRID:SAMN41393792

Type: Biosample

Proper Citation

IIDP, Cat# , RRID:SAMN41393792

Biosample Information

URL: <https://www.ncbi.nlm.nih.gov/biosample/?term=SAMN41393792>

Proper Citation: IIDP, Cat# , RRID:SAMN41393792

Sex: male

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: 27.00 Years

Tissue: Pancreas

Biosample Name: RP-050

NCBI Biosample ID: SAMN41393792

Cross References: NCBI.BIOPROJECT:PRJNA431627

Record Creation Time: 20240717T222119+0000

Record Last Update: 20260912T190551+0000

Ratings and Alerts

No rating or validation information has been found for RP-050.

No alerts have been found for RP-050.

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](#) .

Krell S, et al. (2025) Beta cells intrinsically sense and limit their secretory activity via mTORC1-RhoA signaling. Cell reports, 44(5), 115647.