

Resource Summary Report

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T2DSystems

RRID:SCR_018913

Type: Tool

Proper Citation

T2DSystems (RRID:SCR_018913)

Resource Information

URL: <https://www.t2dsystems.eu/t2dsystems>

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Description: Project to bridge gap between in vitro human islet studies and clinical studies in human subjects. Used to integrate cellular and medical research data, collected by partners, with computational modelling to identify pathophysiological mechanisms and markers of spectrum of biological and cellular processes involved in pancreatic beta cell failure leading to impaired glucose tolerance and T2D.

Synonyms: Type 2 Diabetes Systems, T2DSystems

Resource Type: consortium, data or information resource, disease-related portal, organization portal, portal, project portal, topical portal

Keywords: Human islet study, cellular data, medical data, diabetes, pancreatic beta cell failure, impaired glucose tolerance, type 2 diabetes, glucose tolerance

Related Condition: Type 2 Diabetes

Funding: EU Horizon 2020

Availability: Restricted

Resource Name: T2DSystems

Resource ID: SCR_018913

Record Creation Time: 20220129T080342+0000

Record Last Update: 20260903T235526+0000

Ratings and Alerts

No rating or validation information has been found for T2DSystems.

No alerts have been found for T2DSystems.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Walker JT, et al. (2021) The Human Islet: Mini-Organ With Mega-Impact. Endocrine reviews, 42(5), 605.