

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

Terminology for the Description of Dynamics

RRID:SCR_010454

Type: Tool

Proper Citation

Terminology for the Description of Dynamics (RRID:SCR_010454)

Resource Information

URL:

<https://bioportal.bioontology.org/ontologies/TEDDY?p=classes&conceptid=http%3A%2F%2Fidentifiers.org/terminology-for-the-description-of-dynamics>

Proper Citation: Terminology for the Description of Dynamics (RRID:SCR_010454)

Description: Ontology for dynamical behaviors, observable dynamical phenomena, and control elements of bio-models and biological systems in Systems Biology and Synthetic Biology.

Abbreviations: TEDDY

Resource Type: data or information resource, ontology, controlled vocabulary

Keywords: Ontology for dynamical behaviors, Systems Biology, Synthetic Biology, ontology, owl, dynamical behaviors, observable dynamical phenomena, control elements, bio-models and biological systems

Resource Name: Terminology for the Description of Dynamics

Resource ID: SCR_010454

Alternate IDs: nlx_157641

Alternate URLs: <http://purl.bioontology.org/ontology/MO>

Record Creation Time: 20220129T080258+0000

Record Last Update: 20260731T042835+0000

Ratings and Alerts

No rating or validation information has been found for Terminology for the Description of Dynamics.

No alerts have been found for Terminology for the Description of Dynamics.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Bramer LM, et al. (2025) Data from a multi-year targeted proteomics study of a longitudinal birth cohort of type 1 diabetes. Scientific data, 12(1), 112.

Templeman EL, et al. (2025) A type 1 diabetes prediction model has utility across multiple screening settings with recalibration. Research square.

Tisza MJ, et al. (2025) Longitudinal phage-bacteria dynamics in the early life gut microbiome. Nature microbiology, 10(2), 420.

Gesualdo P, et al. (2024) Structures and Strategies for Retaining an International Pediatric Cohort from Birth: Lessons from The Environmental Determinants of Diabetes in the Young (TEDDY) Study. Research square.

Shao Y, et al. (2024) Primary succession of Bifidobacteria drives pathogen resistance in neonatal microbiota assembly. Nature microbiology, 9(10), 2570.

Hakola L, et al. (2024) Intake of B vitamins and the risk of developing islet autoimmunity and type 1 diabetes in the TEDDY study. European journal of nutrition, 63(4), 1329.

Eur??n A, et al. (2024) Risk of celiac disease autoimmunity is modified by interactions between CD247 and environmental exposures. Scientific reports, 14(1), 25463.

Melin J, et al. (2023) Factors assessed in the first year of a longitudinal study predict subsequent study visit compliance: the TEDDY study. European journal of medical research, 28(1), 592.

Lin J, et al. (2023) Distinct transcriptomic profiles in children prior to the appearance of type 1 diabetes-linked islet autoantibodies and following enterovirus infection. Nature communications, 14(1), 7630.