

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

Cell Behavior Ontology

RRID:SCR_007055

Type: Tool

Proper Citation

Cell Behavior Ontology (RRID:SCR_007055)

Resource Information

URL: <http://purl.bioontology.org/ontology/CBO>

Proper Citation: Cell Behavior Ontology (RRID:SCR_007055)

Description: Ontology that describes multi-cell computational models. In particular to describe both the existential behaviors of cells (spatiality, growth, movement, adhesion, death, ...) and computational models of those behaviors.

Abbreviations: CBO

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

Keywords: owl

Resource Name: Cell Behavior Ontology

Resource ID: SCR_007055

Alternate IDs: nlx_157353

Alternate URLs: <http://cbo.biocomplexity.indiana.edu/cbo/>

Record Creation Time: 20220129T080239+0000

Record Last Update: 20260905T132606+0000

Ratings and Alerts

No rating or validation information has been found for Cell Behavior Ontology.

No alerts have been found for Cell Behavior Ontology.

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 [Kravitz](#) .

Sluka JP, et al. (2014) The cell behavior ontology: describing the intrinsic biological behaviors of real and model cells seen as active agents. Bioinformatics (Oxford, England), 30(16), 2367.