

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

Cellular microscopy phenotype ontology

RRID:SCR_010282

Type: Tool

Proper Citation

Cellular microscopy phenotype ontology (RRID:SCR_010282)

Resource Information

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

Proper Citation: Cellular microscopy phenotype ontology (RRID:SCR_010282)

Description: A species neutral ontology for describing general phenotypic observations relating to the whole cell, cellular components, cellular processes and cell populations. CMPO is an application ontology developed in OWL that contains precomposed phenotypes descriptions that are defined using the Gene Ontology (GO) and the Phenotype Trait Ontology (PATO).

Abbreviations: CMPO

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

Keywords: owl, phenotype

Resource Name: Cellular microscopy phenotype ontology

Resource ID: SCR_010282

Alternate IDs: nlx_157357

Alternate URLs: <https://github.com/EBISPOT/CMPO>

Record Creation Time: 20220129T080257+0000

Record Last Update: 20260729T044245+0000

Ratings and Alerts

No rating or validation information has been found for Cellular microscopy phenotype ontology.

No alerts have been found for Cellular microscopy phenotype ontology.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.