# **Resource Summary Report**

Generated by dkNET on Apr 24, 2025

# **Beta Cell Genomics Ontology**

RRID:SCR\_003259 Type: Tool

#### **Proper Citation**

Beta Cell Genomics Ontology (RRID:SCR\_003259)

#### **Resource Information**

URL: http://code.google.com/p/bcgo-ontology/

Proper Citation: Beta Cell Genomics Ontology (RRID:SCR\_003259)

**Description:** An application ontology built for the Beta Cell Genomics database aiming to support database annotation, complicated semantic queries, and automated cell type classification. The ontology is developed using Basic Formal Ontology (BFO) as upper ontology, Ontology for Biomedical Investigations (OBI) as ontology framework and integrated subsets of multiple OBO Foundry (candidate) ontologies. Current the BCGO contains 2383 classes including terms referencing to 24 various OBO Foundry ontologies including CL, CLO, UBERON, GO, PRO, UO, etc.

Abbreviations: OBI BCGO, BCGO

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

Keywords: owl, cell type, classification, ontology, beta cell genomics

Funding:

Resource Name: Beta Cell Genomics Ontology

Resource ID: SCR\_003259

Alternate IDs: nlx\_157324

Alternate URLs: http://purl.bioontology.org/ontology/OBI\_BCGO, http://purl.obolibrary.org/obo/bcgo.owl

License: GNU Lesser General Public License v3

Record Creation Time: 20220129T080218+0000

Record Last Update: 20250423T060122+0000

## **Ratings and Alerts**

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

No alerts have been found for Beta Cell Genomics Ontology.

### Data and Source Information

Source: <u>SciCrunch Registry</u>

# **Usage and Citation Metrics**

We have not found any literature mentions for this resource.