

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 17, 2026

Glycomics Ontology

RRID:SCR_010333

Type: Tool

Proper Citation

Glycomics Ontology (RRID:SCR_010333)

Resource Information

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

Proper Citation: Glycomics Ontology (RRID:SCR_010333)

Description: Ontology that provides an up-to-date knowledge base of experimentally verified glycan structures. Glycan (oligosaccharide or polysaccharide) structures are represented as trees of monosaccharide residues. Linkage to proteins and lipids is supported as well. Insertion of a new glycan is controlled by curation process that includes matching the new glycan against a canonical glyco-tree (a highly branched representation for a family of glycans).

Abbreviations: GLYCO

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

Keywords: owl

Resource Name: Glycomics Ontology

Resource ID: SCR_010333

Alternate IDs: nlx_157421

Alternate URLs: <http://glycomics.ccruc.uga.edu/core4/informatics-ontologies.html>

Record Creation Time: 20220129T080258+0000

Record Last Update: 20260912T200033+0000

Ratings and Alerts

No rating or validation information has been found for Glycomics Ontology.

No alerts have been found for Glycomics Ontology.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.