

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[pdb-care](#)

RRID:SCR_001562

Type: Tool

Proper Citation

pdb-care (RRID:SCR_001562)

Resource Information

URL: <http://www.glycosciences.de/tools/pdbcare/>

Proper Citation: pdb-care (RRID:SCR_001562)

Description: Tool that checks carbohydrate residues in pdb-files for errors, aiding experimentalists in detecting discrepancies in connectivities and nomenclature.

Abbreviations: pdb-care

Synonyms: pdb-care: PDB CArbohydrate RESidue check, pdbcare, PDB CArbohydrate RESidue check

Resource Type: analysis service resource, data analysis service, production service resource, service resource

Defining Citation: [PMID:15180909](#)

Keywords: carbohydrate, 3d structure, residue

Funding: DFG

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: pdb-care

Resource ID: SCR_001562

Alternate IDs: nlx_152877

Record Creation Time: 20220129T080208+0000

Record Last Update: 20260808T190337+0000

Ratings and Alerts

No rating or validation information has been found for pdb-care.

No alerts have been found for pdb-care.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Yu X, et al. (2023) The evolution and determinants of neutralization of potent head-binding antibodies against Ebola virus. Cell reports, 42(11), 113366.

Gilchuk P, et al. (2020) Analysis of a Therapeutic Antibody Cocktail Reveals Determinants for Cooperative and Broad Ebolavirus Neutralization. Immunity, 52(2), 388.

Lobner E, et al. (2017) Fcab-HER2 Interaction: a Ménage à Trois. Lessons from X-Ray and Solution Studies. Structure (London, England : 1993), 25(6), 878.

Lütteke T, et al. (2012) The use of glycoinformatics in glycochemistry. Beilstein journal of organic chemistry, 8, 915.