

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## PDB2PQR

RRID:SCR\_024155

Type: Tool

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### Proper Citation

PDB2PQR (RRID:SCR\_024155)

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### Resource Information

**URL:** <https://www.cgl.ucsf.edu/chimera/docs/ContributedSoftware/apbs/pdb2pqr.html>

**Proper Citation:** PDB2PQR (RRID:SCR\_024155)

**Description:** Software interface for running PDB2PQR web service. Used to prepare structures for further calculations by reconstructing missing atoms, adding hydrogens, assigning atomic charges and radii from specified force fields, and generating PQR files.

**Synonyms:** pdb2pqr

**Resource Type:** software toolkit, software resource, software library

**Defining Citation:** [PMID:17488841](#)

**Keywords:** interface for running PDB2PQR web service, prepare structures for further calculations, reconstructing missing atoms, adding hydrogens, assigning atomic charges and radii from specified force fields, generating PQR files,

**Availability:** Free, Available for download, Freely available,

**Resource Name:** PDB2PQR

**Resource ID:** SCR\_024155

**Alternate IDs:** OMICS\_14370

**Alternate URLs:** <https://sources.debian.org/src/pdb2pqr/>

**Record Creation Time:** 20230824T050212+0000

**Record Last Update:** 20260731T043137+0000

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### Ratings and Alerts

No rating or validation information has been found for PDB2PQR.

No alerts have been found for PDB2PQR.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Schmitz M, et al. (2024) Int&in: A machine learning-based web server for active split site identification in inteins. Protein science : a publication of the Protein Society, 33(6), e4985.

Goswami A, et al. (2023) De novo design of anti-variant COVID-19 vaccine. Biology methods & protocols, 8(1), bpad021.