

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

PISCES

RRID:SCR_022181

Type: Tool

Proper Citation

PISCES (RRID:SCR_022181)

Resource Information

URL: <http://dunbrack.fccc.edu/pisces/>

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Description: Software tool as protein sequence culling server. Used for culling sets of protein sequences from Protein Data Bank (PDB) by sequence identity and structural quality criteria. Can provide lists culled from entire PDB or from lists of PDB entries or chains provided by user.

Resource Type: software resource, data access protocol, web service

Defining Citation: [DOI:10.1093/bioinformatics/btg224](https://doi.org/10.1093/bioinformatics/btg224)

Keywords: Fox Chase Cancer Center, protein sequence culling server, protein sequence culling, protein sequences, Protein Data Bank

Availability: Free, Freely available

Resource Name: PISCES

Resource ID: SCR_022181

Record Creation Time: 20220427T191217+0000

Record Last Update: 20260813T055228+0000

Ratings and Alerts

No rating or validation information has been found for PISCES.

No alerts have been found for PISCES.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Turzo SMBA, et al. (2022) Protein shape sampled by ion mobility mass spectrometry consistently improves protein structure prediction. Nature communications, 13(1), 4377.

Parker MI, et al. (2022) Delineating the RAS Conformational Landscape. Cancer research, 82(13), 2485.