Resource Summary Report

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PDBj - Protein Data Bank Japan

RRID:SCR_008912
Type: Tool

Proper Citation

PDBj - Protein Data Bank Japan (RRID:SCR_008912)

Resource Information

URL: http://www.pdbj.org/

Proper Citation: PDBj - Protein Data Bank Japan (RRID:SCR_008912)

Description: PDBj (Protein Data Bank Japan) maintains a centralized PDB archive of macromolecular structures and provides integrated tools, in collaboration with the RCSB, the BMRB in USA and the PDBe in EU.

Abbreviations: PDBj

Synonyms: PDBj, Protein Data Bank Japan

Resource Type: storage service resource, data or information resource, service resource, database, data repository

Keywords: protein, macromolecule, structure, sequence, ligand, binding site, nmr, molecule, gold standard

Funding: Japan Science and Technology Agency ;
NBDC - National Bioscience Database Center

Availability: PDB data, Text and images are free of all copyright restrictions. You can use them free of charge. When you reprint or cite them, Please also cite us as follows: Protein Data Bank Japan (PDBj) Please also see Terms of Use page.

Resource Name: PDBj - Protein Data Bank Japan

Resource ID: SCR_008912

Alternate IDs: nlx_151484

Record Creation Time: 20220129T080250+0000

Record Last Update: 20250410T065746+0000

Ratings and Alerts

No rating or validation information has been found for PDBj - Protein Data Bank Japan.

No alerts have been found for PDBj - Protein Data Bank Japan.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 37 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Xu W, et al. (2023) Announcing the launch of Protein Data Bank China as an Associate Member of the Worldwide Protein Data Bank Partnership. Acta crystallographica. Section D, Structural biology, 79(Pt 9), 792.

Ichimaru K, et al. (2022) Cooperative regulation of PBI1 and MAPKs controls WRKY45 transcription factor in rice immunity. Nature communications, 13(1), 2397.

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Behzadi P, et al. (2022) Worldwide Protein Data Bank (wwPDB): A virtual treasure for research in biotechnology. European journal of microbiology & immunology, 11(4), 77.

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Kinjo AR, et al. (2017) Protein Data Bank Japan (PDBj): updated user interfaces, resource description framework, analysis tools for large structures. Nucleic acids research, 45(D1), D282.

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Plöchinger M, et al. (2016) Functional Update of the Auxiliary Proteins PsbW, PsbY, HCF136, PsbN, TerC and ALB3 in Maintenance and Assembly of PSII. Frontiers in plant science, 7, 423.

Sugiyama S, et al. (2016) Molecular mechanism underlying promiscuous polyamine recognition by spermidine acetyltransferase. The international journal of biochemistry & cell biology, 76, 87.

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