

Resource Summary Report

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ProteinLynx Global Server

RRID:SCR_016664

Type: Tool

Proper Citation

ProteinLynx Global Server (RRID:SCR_016664)

Resource Information

URL: http://www.waters.com/waters/en_PL/ProteinLynx-Global-SERVER-%28PLGS%29/nav.htm?cid=513821&locale=en_PL

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Description: Platform for quantitative and qualitative proteomics research for Waters Corporation proteomics systems.

Abbreviations: PLGS

Synonyms: ProteinLynx Global SERVER™ (PLGS), ProteinLynx Global Server, PLGS, ProteinLynx Global Server (PLGS), Protein Lynx Global Server 2.4, Protein Lynx Global Server

Resource Type: data or information resource, organization portal, portal, service resource

Keywords: Waters Corporation, quantitative, qualitative, proteomics, research, system

Resource Name: ProteinLynx Global Server

Resource ID: SCR_016664

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260731T043012+0000

Ratings and Alerts

No rating or validation information has been found for ProteinLynx Global Server.

No alerts have been found for ProteinLynx Global Server.

Data and Source Information

Usage and Citation Metrics

We found 197 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Rutaganira FU, et al. (2025) A stress-responsive p38 signaling axis in choanoflagellates. *RSC chemical biology*, 6(6), 891.

Roussel G, et al. (2025) How SecB maintains clients in a translocation competent state. *Communications biology*, 8(1), 1421.

DeAngelo TM, et al. (2025) Structural insights into chemoresistance mutants of BCL-2 and their targeting by stapled BAD BH3 helices. *Nature communications*, 16(1), 8623.

?miga M, et al. (2025) cAMP-independent Crp homolog adds to the multi-layer regulatory network in *Porphyromonas gingivalis*. *Frontiers in cellular and infection microbiology*, 15, 1535009.

Wang Z, et al. (2025) Filamin C dimerisation is regulated by HSPB7. *Nature communications*, 16(1), 4090.

Youssef L, et al. (2025) A dynamic biointerface in mussels mediated by a mechanoresponsive intermediate filament-based biopolymer. *Nature communications*, 16(1), 9523.

Piras C, et al. (2025) Lactic Acid Bacteria (LAB) and Their Bacteriocins for Applications in Food Safety Against *Listeria monocytogenes*. *Antibiotics (Basel, Switzerland)*, 14(6).

Di Domenico F, et al. (2025) Proteome Signature of Alzheimer-Like Phenotypes in Frontal Cortices From Young and Old Individuals With Down Syndrome. *Molecular neurobiology*, 63(1), 126.

Kucharska I, et al. (2025) Structural elucidation of full-length Pfs48/45 in complex with potent monoclonal antibodies isolated from a naturally exposed individual. *Nature structural & molecular biology*, 32(8), 1396.

Paissoni C, et al. (2025) A conformational fingerprint for amyloidogenic light chains. *eLife*, 13.

Newman CE, et al. (2025) Inhibition of oligomeric BAX by an anti-apoptotic dimer. *Cell*, 188(26), 7397.

Petrova ZO, et al. (2025) The role of kinase domain dimerization in EGFR activation. *Structure (London, England : 1993)*.

Witecka A, et al. (2024) Hydroxysteroid 17-? dehydrogenase 14 (HSD17B14) is an L-fucose dehydrogenase, the initial enzyme of the L-fucose degradation pathway. *The Journal of biological chemistry*, 300(8), 107501.

Sharma PK, et al. (2024) Role of the leucine-rich repeat protein kinase 2 C-terminal tail in domain cross-talk. *The Biochemical journal*, 481(4), 313.

Lewis BR, et al. (2024) Mg²⁺-dependent mechanism of environmental versatility in a multidrug efflux pump. *bioRxiv : the preprint server for biology*.

Adcox HE, et al. (2024) *Orientia tsutsugamushi* Ank5 promotes NLRC5 cytoplasmic retention and degradation to inhibit MHC class I expression. *Nature communications*, 15(1), 8069.

Fatalska A, et al. (2024) Recruitment of trimeric eIF2 by phosphatase non-catalytic subunit PPP1R15B. *Molecular cell*, 84(3), 506.

Griffiths D, et al. (2024) Cyclic Ion Mobility for Hydrogen/Deuterium Exchange-Mass Spectrometry Applications. *Analytical chemistry*, 96(15), 5869.

Thomas S, et al. (2024) The molecular determinants of classical pathway complement inhibition by OspEF-related proteins of *Borrelia burgdorferi*. *The Journal of biological chemistry*, 300(5), 107236.

Shankar S, et al. (2024) Insights into the regulation of CHIP E3 ligase-mediated ubiquitination of neuronal protein BNIP-H. *PNAS nexus*, 3(12), pgae536.