

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

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: 20260912T200104+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 215 mentions in open access literature.

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

Platfoot KE, et al. (2026) Predicting intracranial hypertension as a secondary insult using the pathological peptidome of brain injured patients. Scientific reports, 16(1).

Ng MY, et al. (2026) A druggable redox switch on SHP1 controls macrophage inflammation. Nature chemical biology, 22(7), 1187.

Malsagova KA, et al. (2026) Changes in the proteomic profile of athletes' plasma associated with exercise intensity. Scientific reports, 16(1).

Milcarz K, et al. (2026) FtsK with a unique N-terminal extension is involved in coordinating the final steps of chromosome segregation with asymmetric division in mycobacterial cells. Journal of bacteriology, 208(6), e0009626.

Alvarez DAN, et al. (2026) Renal proteomics of male offspring exposed to maternal protein restriction: molecular, epigenetic, and nephron-specific signatures of metabolic programming. Journal of physiology and biochemistry, 82(1).

Singh PJ, et al. (2026) Muscle Proteomic Dataset of A Threatened Indian walking catfish, *Clarias magur* (Hamilton 1822) Exposed to Thermal Stress. Scientific data, 13(1).

Sedky H, et al. (2026) A small molecule allosterically activates SecA dependent secretion. Communications biology, 9(1).

Peterle D, et al. (2026) Small molecule stabilization of diverse amyloidogenic immunoglobulin light chains revealed by hydrogen-deuterium exchange mass spectrometry. bioRxiv : the preprint server for biology.

Buresova K, et al. (2026) Structural and functional insights into calmodulin-mediated lipid binding and proteolytic cleavage of the M-PMV matrix protein. The Journal of biological chemistry, 302(2), 111102.

?eksteryt? V, et al. (2026) Antioxidant protein signatures in honey: botanical influence and proteomic variability. Food chemistry: X, 34, 103647.

Ng MY, et al. (2026) A druggable redox switch on SHP1 controls macrophage inflammation. bioRxiv : the preprint server for biology.

Siff TE, et al. (2026) *Orientia tsutsugamushi* targets lamin A using Ank effectors and alters chromatin to inhibit NF- κ B. Communications biology, 9(1).

Mohamadi M, et al. (2026) Nucleotide-dependent switching and RIPb effector recognition of the barley susceptibility factor RACB. Communications biology, 9(1).

Jayant Singh P, et al. (2026) Proteome Dataset of Serum and Albumin-Depleted Serum of Labeo rohita Under Cold Temperature Stress. *Scientific data*, 13(1).

Tiwari D, et al. (2026) Molecular mechanisms of naturally encoded signaling bias at the complement anaphylatoxin receptors. *Molecular cell*, 86(13), 2586.

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.