

Resource Summary Report

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Integrated Proteome Resources

RRID:SCR_026109

Type: Tool

Proper Citation

Integrated Proteome Resources (RRID:SCR_026109)

Resource Information

URL: <https://www.iprox.cn/>

Proper Citation: Integrated Proteome Resources (RRID:SCR_026109)

Description: Integrated proteome resources center in China to accelerate data sharing in proteomics. Composed of data submission system and proteome database. Submission system is established under the guidance of data-sharing policy made by ProteomeXchange consortium. Registered users can submit their proteomic datasets to iProX in public or private modes. Once associated manuscript has been published, dataset becomes automatically public.

Abbreviations: iProX

Resource Type: data or information resource, database

Defining Citation: [PMID:34871441](#)

Keywords: data sharing, proteomics, proteome database,

Availability: Free, Freely available

Resource Name: Integrated Proteome Resources

Resource ID: SCR_026109

Record Creation Time: 20241203T053255+0000

Record Last Update: 20260904T001005+0000

Ratings and Alerts

No rating or validation information has been found for Integrated Proteome Resources.

No alerts have been found for Integrated Proteome Resources.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 110 mentions in open access literature.

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

Zhang L, et al. (2026) Role of MEG3-miRNAs in immune-inflammatory regulation in age-dependent wool follicle remodeling in Tan sheep. BMC genomics, 27(1).

Zeng Y, et al. (2026) Novel bacterium Enterocloster sp. M3 promotes colorectal tumorigenesis via the production of the carcinogen styrene. Gut microbes, 18(1), 2630481.

Hu Q, et al. (2026) Low temperature rather than hypoxia drives cholesterol synthesis and oxygen consumption in plateau zokors. iScience, 29(7), 116367.

Fan S, et al. (2026) Not Aging but Calorie Restriction Strongly Affects Protein Oxidation in Heart and Brain Mitochondria. Aging cell, 25(1), e70339.

Hu C, et al. (2026) Identification and validation of an 11-kinase signature that predicts chemo- and radiosensitivity in gastric cancer. EBioMedicine, 125, 106154.

Zhang T, et al. (2026) Proteogenomic characterization delineates clinically relevant subtypes of advanced differentiated thyroid cancer. Cell reports. Medicine, 7(3), 102661.

Cheng R, et al. (2026) 4-Oxo-2-Nonenal Crosslinks Vicinal Cysteine-Lysine Pairs in Cellular Proteins. Molecular & cellular proteomics : MCP, 25(6), 101573.

Wu Q, et al. (2026) Cross-Level Regulatory Interactions Underlying Human Immune Aging. MedComm, 7(7), e70817.

Feng Y, et al. (2026) Sabinineoside B alleviates metabolic dysfunction-associated steatotic liver disease by targeting PPAR ?. Communications biology, 9(1).

Ji X, et al. (2026) Recycling senescent cell lipids for targeted senotherapy. Nature communications, 17(1).

Lohia S, et al. (2026) Integrative Analysis on the Urinary Proteome of Diabetic Kidney Disease, with an Emphasis on Extracellular Matrix Proteins. International journal of molecular sciences, 27(5).

Xia Y, et al. (2026) HEV replication is promoted by blocking the NF- κ B signaling pathway through inhibiting FLNa expression. Journal of virology, 100(3), e0197725.

Bu X, et al. (2026) Thrombospondin 1 aggravates cardiac remodeling in heart failure with preserved ejection fraction by inhibiting mitophagy. iScience, 29(2), 114639.

Liu K, et al. (2026) Widespread Molecular Imprints in the Serum Proteome of COVID-19 Convalescents Uncovering Immune System Sequelae. *Molecular & cellular proteomics : MCP*, 25(4), 101525.

Ali A, et al. (2026) Elucidating the binding mechanism of *Caralluma tuberculata* metabolites with type 2 diabetes targets through molecular docking and dynamics simulations. *PloS one*, 21(4), e0343905.

Peng X, et al. (2026) Serum starvation drives ALIX-dependent extracellular vesicle biogenesis and determines tumor progression. *JCI insight*, 11(11).

Ma K, et al. (2026) Transcription factor NF-Y complex interacts with chromatin remodeling complexes SWI/SNF and RSC to coordinately regulate gene expression. *Nucleic acids research*, 54(10).

Li J, et al. (2026) A cell cycle-dependent transition of acetylation to phosphorylation regulates timely centrosome maturation. *Nature communications*, 17(1).

Liu J, et al. (2026) Zoonotic *Bordetella bronchiseptica* infection at the swine-human interface: unveiling the evolutionary path from an animal to a human pathogen. *Emerging microbes & infections*, 15(1), 2637286.

Tang H, et al. (2026) Cerebrospinal Fluid Proteome Reveals Dysregulation of Lysosomal and Axonal Proteins in Neurosyphilis. *Journal of proteome research*, 25(2), 713.