

Resource Summary Report

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Scaffold Proteome Software

RRID:SCR_014345

Type: Tool

Proper Citation

Scaffold Proteome Software (RRID:SCR_014345)

Resource Information

URL: <http://www.proteomesoftware.com/products/scaffold/>

Proper Citation: Scaffold Proteome Software (RRID:SCR_014345)

Description: Software for MS/MS proteomic experiments to compare samples, identify biological relevance, and identify isoforms and protein PTMs. These proteins can be classified based on molecular function or organelle. Users can investigate spectrum details and counts, as well as use high through-put batch processing. Tutorials and a free trial are available through the main site., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Synonyms: Scaffold

Resource Type: software application, software resource, data analysis software, data processing software

Keywords: ms/ms, proteome, isoform, protein ptm, spectrum, mass spectrometry

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Scaffold Proteome Software

Resource ID: SCR_014345

Record Creation Time: 20220129T080320+0000

Record Last Update: 20260811T043501+0000

Ratings and Alerts

No rating or validation information has been found for Scaffold Proteome Software.

No alerts have been found for Scaffold Proteome Software.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 116 mentions in open access literature.

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

Nishitsuji H, et al. (2026) ZO-2 determines cell membrane localization of receptor NTCP and supports hepatitis B virus infection. *mBio*, 17(4), e0270425.

Nakajo S, et al. (2026) Hypoxic CAF studies unveil PTHrP?vitamin D?RAS axis as pivotal in the CAF. *Oncology reports*, 55(6).

Bellofatto K, et al. (2026) Implantable vascularized endocrine constructs for clinically scalable insulin delivery. *Trends in biotechnology*.

Mahul-Mellier AL, et al. (2025) Differential role of C-terminal truncations on alpha-synuclein pathology and Lewy body formation. *NPJ Parkinson's disease*, 11(1), 261.

La Paglia L, et al. (2025) Bioinformatics analyses of the proteome of *Holothuria tubulosa* coelomic fluid and the first evidence of primary cilium in coelomocyte cells. *Frontiers in immunology*, 16, 1539751.

Hossain MJ, et al. (2025) Bacterial pathogens hijack host cell peroxisomes for replication vacuole expansion and integrity. *Science advances*, 11(18), eadr8005.

O'Hern C, et al. (2025) Human heart-macrophage assembloids mimic immune-cardiac interactions and enable arrhythmia disease modeling. *Cell stem cell*, 32(11), 1671.

André AC, et al. (2025) Proteoglycofili are glycosaminoglycan-containing fibrillar components released by neutrophils to neutralize bacteria. *Cell reports*, 44(11), 116541.

Nakamura J, et al. (2024) Age-related TFEB downregulation in proximal tubules causes systemic metabolic disorders and occasional apolipoprotein A4-related amyloidosis. *JCI insight*, 10(3).

Walton S, et al. (2024) Neither alpha-synuclein fibril strain nor host murine genotype influences seeding efficacy. *NPJ Parkinson's disease*, 10(1), 105.

Fashemi BE, et al. (2024) IFRD1 is required for maintenance of bladder epithelial homeostasis. *iScience*, 27(12), 111282.

Hamamoto K, et al. (2024) Unveiling the physiological impact of ESCRT-dependent autophagosome closure by targeting the VPS37A ubiquitin E2 variant-like domain. *Cell reports*, 43(12), 115016.

Kaku C, et al. (2023) Keloidal Collagen May Be Produced Directly by ?SMA-positive Cells: Morphological Analysis and Protein Shotgun Analysis. *Plastic and reconstructive surgery*.

Global open, 11(4), e4897.

Malla AB, et al. (2023) DOT1L bridges transcription and heterochromatin formation at mammalian pericentromeres. *EMBO reports*, 24(8), e56492.

Álvarez Z, et al. (2023) Artificial extracellular matrix scaffolds of mobile molecules enhance maturation of human stem cell-derived neurons. *Cell stem cell*, 30(2), 219.

De Jesus A, et al. (2022) Hexokinase 1 cellular localization regulates the metabolic fate of glucose. *Molecular cell*, 82(7), 1261.

Santos R, et al. (2022) Combined nanometric and phylogenetic analysis of unique endocytic compartments in *Giardia lamblia* sheds light on the evolution of endocytosis in Metamonada. *BMC biology*, 20(1), 206.

Deng F, et al. (2022) Lipid raft-mediated and upregulated coordination pathways assist transport of glycocholic acid-modified nanoparticle in a human breast cancer cell line of SK-BR-3. *International journal of pharmaceutics*, 617, 121589.

Brody AH, et al. (2022) Alzheimer risk gene product Pyk2 suppresses tau phosphorylation and phenotypic effects of tauopathy. *Molecular neurodegeneration*, 17(1), 32.

Agaronyan K, et al. (2022) Tissue remodeling by an opportunistic pathogen triggers allergic inflammation. *Immunity*, 55(5), 895.