Resource Summary Report

Generated by T1D on Aug 2, 2026

pLabel

RRID:SCR_002923
Type: Tool

Proper Citation

pLabel (RRID:SCR_002923)

Resource Information

URL: http://pfind.ict.ac.cn/software/pLabel/index.html

Proper Citation: pLabel (RRID:SCR_002923)

Description: Mass spectral peak labeling software developed for proteomics research., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Resource Type: software resource

Keywords: mass spectrometry, proteomics

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: pLabel

Resource ID: SCR_002923

Alternate IDs: OMICS_02469

Record Creation Time: 20220129T080216+0000

Record Last Update: 20260801T190158+0000

Ratings and Alerts

No rating or validation information has been found for pLabel.

No alerts have been found for pLabel.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 28 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Ku?? K, et al. (2025) DSIF factor Spt5 coordinates transcription, maturation and exoribonucleolysis of RNA polymerase II transcripts. Nature communications, 16(1), 10.

Liu M, et al. (2025) Caerin 1.1/1.9 interfere KHDRBS1-DDX5 regulatory axis to induce IL-18 mediated pyroptosis in a HeLa cell tumour model. Scientific reports, 15(1), 27866.

Dollar AN, et al. (2025) Experimental Evidence for Phosphorylation-Driven Allosteric Regulation of Alpha Synuclein Function. bioRxiv : the preprint server for biology.

Yan S, et al. (2025) SUMOylation targets O-GlcNAcase to chaperone-mediated autophagy. The Journal of biological chemistry, 301(7), 110314.

Yu J, et al. (2025) In Vivo Ribosome-Amplified MetaBOlism, RAMBO, Effect Observed by Real Time Pulse Chase, RTPC, NMR Spectroscopy. Biochemistry, 64(12), 2660.

Sarohi V, et al. (2025) Comprehensive analysis of the effects of P4ha1 and P4ha2 deletion on post-translational modifications of fibrillar collagens in mouse skin. Frontiers in cell and developmental biology, 13, 1527839.

Zhang Y, et al. (2024) Redox-modulated SNX25 as a novel regulator of GPCR-G protein signaling from endosomes. Redox biology, 75, 103253.

Raj A, et al. (2024) PgxSAVy: A tool for comprehensive evaluation of variant peptide quality in proteogenomics - catching the (un)usual suspects. Computational and structural biotechnology journal, 23, 711.

Yao G, et al. (2024) FBLN7 mediates vascular smooth muscle cell phenotype switching and vascular remodeling in hypertension. Theranostics, 14(19), 7569.

Yan S, et al. (2023) Polo-like kinase 1 (PLK1) O-GlcNAcylation is essential for dividing mammalian cells and inhibits uterine carcinoma. The Journal of biological chemistry, 299(2), 102887.

Liu Q, et al. (2023) A Two-Stage Screw Detection Framework for Automatic Disassembly Using a Reflection Feature Regression Model. Micromachines, 14(5).

Kanjana K, et al. (2023) Autoimmunity to synovial extracellular matrix proteins in patients with postinfectious Lyme arthritis. The Journal of clinical investigation, 133(17).

Wang D, et al. (2022) Probing strigolactone perception mechanisms with rationally designed small-molecule agonists stimulating germination of root parasitic weeds. Nature communications, 13(1), 3987.

Vermeulen R, et al. (2022) Unusual Class I Lanthipeptides from the Marine Bacteria Thalassomonas viridans. ACS synthetic biology, 11(11), 3608.

Pataskar A, et al. (2022) Tryptophan depletion results in tryptophan-to-phenylalanine substitutants. Nature, 603(7902), 721.

Zhang H, et al. (2022) The tRNA discriminator base defines the mutual orthogonality of two distinct pyrrolysyl-tRNA synthetase/tRNAPyl pairs in the same organism. Nucleic acids research, 50(8), 4601.

Prince JP, et al. (2021) Acyl carrier protein promotes MukBEF action in Escherichia coli chromosome organization-segregation. Nature communications, 12(1), 6721.

Li WJ, et al. (2021) Insulin signaling regulates longevity through protein phosphorylation in Caenorhabditis elegans. Nature communications, 12(1), 4568.

Ebrahimi-Nik H, et al. (2021) Reversion analysis reveals the in vivo immunogenicity of a poorly MHC I-binding cancer neoepitope. Nature communications, 12(1), 6423.

Chong C, et al. (2020) Integrated proteogenomic deep sequencing and analytics accurately identify non-canonical peptides in tumor immunopeptidomes. Nature communications, 11(1), 1293.