

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org/) on Apr 11, 2025

pFind Studio: pLink

RRID:SCR_000084

Type: Tool

Proper Citation

pFind Studio: pLink (RRID:SCR_000084)

Resource Information

URL: <http://pfind.ict.ac.cn/software/pLink/index.html>

Proper Citation: pFind Studio: pLink (RRID:SCR_000084)

Description: Software dedicated for the analysis of chemically cross-linked proteins or protein complexes using mass spectrometry.

Abbreviations: pLink

Synonyms: , pLink, pLink (pFind Studio), pLink2

Resource Type: software resource

Defining Citation: [PMID:22772728](https://pubmed.ncbi.nlm.nih.gov/22772728/)

Keywords: mass spectrometry, proteomics, pFind Studio, bio.tools

Funding:

Availability: Free, Public

Resource Name: pFind Studio: pLink

Resource ID: SCR_000084

Alternate IDs: OMICS_02404, biotools:pLink-2

Alternate URLs: <https://bio.tools/pLink-2>

Record Creation Time: 20220129T080159+0000

Record Last Update: 20250410T064509+0000

Ratings and Alerts

No rating or validation information has been found for pFind Studio: pLink.

No alerts have been found for pFind Studio: pLink.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Vergara-Cruces Á, et al. (2024) Structure of the plant plastid-encoded RNA polymerase. *Cell*, 187(5), 1145.

Wu XX, et al. (2024) Cryo-EM structures of the plant plastid-encoded RNA polymerase. *Cell*, 187(5), 1127.

Ballmer D, et al. (2024) Dynamic localization of the chromosomal passenger complex in trypanosomes is controlled by the orphan kinesins KIN-A and KIN-B. *eLife*, 13.

Oh J, et al. (2024) A dual role of the conserved PEX19 helix in safeguarding peroxisomal membrane proteins. *iScience*, 27(4), 109537.

Jin Z, et al. (2022) Structure of a TOC-TIC supercomplex spanning two chloroplast envelope membranes. *Cell*, 185(25), 4788.

Lu S, et al. (2018) Mapping disulfide bonds from sub-micrograms of purified proteins or micrograms of complex protein mixtures. *Biophysics reports*, 4(2), 68.

Wang Y, et al. (2018) Solution structure of extracellular loop of human $\gamma 4$ subunit of BK channel and its biological implication on ChTX sensitivity. *Scientific reports*, 8(1), 4571.

Wei Y, et al. (2017) SUMO-Targeted DNA Translocase Rrp2 Protects the Genome from Top2-Induced DNA Damage. *Molecular cell*, 66(5), 581.

Bertram K, et al. (2017) Cryo-EM Structure of a Pre-catalytic Human Spliceosome Primed for Activation. *Cell*, 170(4), 701.

Schmidt C, et al. (2017) Acetylation and phosphorylation control both local and global

stability of the chloroplast F1 ATP synthase. *Scientific reports*, 7, 44068.

Hillen HS, et al. (2017) Mechanism of Transcription Anti-termination in Human Mitochondria. *Cell*, 171(5), 1082.

Gorasia DG, et al. (2016) Structural Insights into the PorK and PorN Components of the *Porphyromonas gingivalis* Type IX Secretion System. *PLoS pathogens*, 12(8), e1005820.

Trahan C, et al. (2016) Targeted cross-linking-mass spectrometry determines vicinal interactomes within heterogeneous RNP complexes. *Nucleic acids research*, 44(3), 1354.

Fernandez-Martinez J, et al. (2016) Structure and Function of the Nuclear Pore Complex Cytoplasmic mRNA Export Platform. *Cell*, 167(5), 1215.