MINT
RRID:SCR_001523
Type: Tool

Proper Citation

MINT (RRID:SCR_001523)

Resource Information

URL: http://mint.bio.uniroma2.it/
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Description: A database that focuses on experimentally verified protein-protein interactions mined from the scientific literature by expert curators. The curated data can be analyzed in the context of the high throughput data and viewed graphically with the MINT Viewer. This collection of molecular interaction databases can be used to search for, analyze and graphically display molecular interaction networks and pathways from a wide variety of species. MINT is comprised of separate database components. HomoMINT, is an inferred human protein interaction database. Domino, is database of domain peptide interactions. VirusMINT explores the interactions of viral proteins with human proteins. The MINT connect viewer allows you to enter a list of proteins (e.g. proteins in a pathway) to retrieve, display and download a network with all the interactions connecting them.

Abbreviations: MINT

Synonyms: Molecular INTeraction database, MINT - the Molecular INTeraction database, Molecular Interactions Database, MINT, the Molecular INTeraction database

Resource Type: data or information resource, database

Defining Citation: PMID:22096227, PMID:24234451, PMID:19897547, PMID:18592188, PMID:18551417, PMID:18428712, PMID:17135203, PMID:11911893

Keywords: protein-protein interaction, protein, interaction, virus, peptide, organelle co-localization, pathway, molecular interaction, papillomavirus, epstein-barr virus, hepatitis b virus, hepatitis c virus, human adenovirus, human herpesvirus, human immunodeficiency virus, influenza a virus, vaccinia virus, simian virus 40, virus strains, virus protein,
**Funding Agency:** European Union, ENFIN, Interaction Proteome Project, IMEx - The International Molecular Exchange Consortium, HUPO Proteomics Standards Initiative, AIRC Associazione Italiana per la Ricerca sul Cancro

**Availability:** Open access, Available for download, Acknowledgement requested

**Resource Name:** MINT

**Resource ID:** SCR_001523

**Alternate IDs:** nlx_152821

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**Ratings and Alerts**

No rating or validation information has been found for MINT.

No alerts have been found for MINT.

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**Data and Source Information**

**Source:** [SciCrunch Registry](http://www.sciencemag.org)

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**Usage and Citation Metrics**

We found 957 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](http://www.rrid.org).

Stamatiou K, et al. (2023) CCDC86 is a novel Ki-67-interacting protein important for cell division. Journal of cell science, 136(2).


Groves RA, et al. (2023) Rapid LC-MS assay for targeted metabolite quantification by serial injection into isocratic gradients. Analytical and bioanalytical chemistry, 415(2), 269.


communications, 13(1), 2114.