Resource Summary Report

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HPID - Human Protein Interaction database

RRID:SCR_007724
Type: Tool

Proper Citation

HPID - Human Protein Interaction database (RRID:SCR_007724)

Resource Information

URL: http://www.hpid.org

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Description: Database that provides human protein interaction information and integrated interaction and also finds proteins from databases that can potentially react with proteins submitted by users. The human protein interaction information was pre-computed by a statistical method from existing structural and experimental data, while the integrated human protein interactions are derived from BIND, DIP and HPRD. A score composed of three parts is assigned to the predicted interaction data, and those interactions with high scores were found reliable. HPID allows the user to use the protein IDs in EMBL, Ensembl, MIM, RefSeq, HPRD and NCBI to search protein interactions of interest. A set of web-based software tools has also been developed so that users can visualize and analyze protein interaction networks.

Abbreviations: HPID

Resource Type: data or information resource, data repository, database, service resource, storage service resource

Defining Citation: PMID:15117749

Keywords: human protein, protein, interaction, protein superfamily, yeast, visualize, analyze, protein interaction network

Funding: Ministry of Information and Communication of Korea IMT2000-C3-4

Resource Name: HPID - Human Protein Interaction database

Resource ID: SCR_007724

Alternate IDs: nif-0000-02984

Old URLs: http://www.hpid.org

Record Creation Time: 20220129T080243+0000

Record Last Update: 20260912T195657+0000

Ratings and Alerts

No rating or validation information has been found for HPID - Human Protein Interaction database.

No alerts have been found for HPID - Human Protein Interaction database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Tsui IF, et al. (2007) Public databases and software for the pathway analysis of cancer genomes. Cancer informatics, 3, 379.

Galperin MY, et al. (2005) The Molecular Biology Database Collection: 2005 update. Nucleic acids research, 33(Database issue), D5.