# **Resource Summary Report**

Generated by dkNET on May 9, 2025

# **ProLinks Database of Functional Linkages**

RRID:SCR 003185

Type: Tool

### **Proper Citation**

ProLinks Database of Functional Linkages (RRID:SCR\_003185)

#### **Resource Information**

URL: https://omictools.com/prolinks-tool

**Proper Citation:** ProLinks Database of Functional Linkages (RRID:SCR\_003185)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE, documented July 7, 2017. Collection of inference methods used to predict functional linkages between proteins. These methods include the Phylogenetic Profile method which uses the presence and absence of proteins across multiple genomes to detect functional linkages; the Gene Cluster method which uses genome proximity to predict functional linkage; Rosetta Stone which uses a gene fusion event in a second organism to infer functional relatedness; and the Gene Neighbor method which uses both gene proximity and phylogenetic distribution to infer linkage.

Synonyms: Prolinks

Resource Type: software toolkit, software resource

**Defining Citation: PMID:15128449** 

**Keywords:** functional linkage, protein linkage, inference method

**Funding:** 

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: ProLinks Database of Functional Linkages

Resource ID: SCR\_003185

Alternate IDs: nif-0000-00580

Old URLs: http://prl.mbi.ucla.edu/prlbeta/prolinks.jsp

http://dip.mbi.ucla.edu/dipbeta/prolinks.jsp

**Record Creation Time:** 20220129T080217+0000

**Record Last Update:** 20250508T064836+0000

## Ratings and Alerts

No rating or validation information has been found for ProLinks Database of Functional Linkages.

No alerts have been found for ProLinks Database of Functional Linkages.

#### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.