

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 22, 2025

dkCOIN

RRID:SCR_004438

Type: Tool

Proper Citation

dkCOIN (RRID:SCR_004438)

Resource Information

URL: <http://dkcoin.org/>

Proper Citation: dkCOIN (RRID:SCR_004438)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented October 13, 2014. The resource has moved to the NIDDKInformation Network (dkNET) project. Contact them at info_at_dknet.org with any questions. Database of large pools of data relevant to the mission of NIDDKwith the goal of developing a community-based network for integration across disciplines to include the larger DKuniverse of diseases, investigators, and potential users. The focus is on greater use of this data with the objective of adding value by breaking down barriers between sites to facilitate linking of different datasets. To date (2013/06/10), a total of 1,195 resources have been associated with one or more genes. Of 11,580 total genes associated with resources, the ten most represented are associated with 359 distinct resources. The main method by which they currently interconnect resources between the providers is via EntrezGene identifiers. A total of 780 unique genes provide the connectivity between 3,159 resource pairs across consortia. To further increase interconnectivity, the groups have been further annotating their data with additional gene identifiers, publications, and ontology terms from selected Open Biological and Biomedical Ontologies (OBO).

Abbreviations: dkCOIN

Synonyms: NIDDKConsortium Interconnectivity Network

Resource Type: database, data or information resource, resource

Defining Citation: [PMID:22734043](#)

Keywords: gene, adenovirus construct, antibody, co-immunoprecipitation, embryonic stem cell line, functional genomics, histology, mouse strain, pcr primer, protocol, real time pcr,

metadata, diabetes, stem cell, metabolism, tissue development, web service, cloud, embryonic stem cell

Funding: NIDDK 3U01DK072473-05S3;
NIDDK 5U24DK076169;
NIDDK U19DK062434

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: dkCOIN

Resource ID: SCR_004438

Alternate IDs: nlx_44256

Record Creation Time: 20220129T080224+0000

Record Last Update: 20250522T060156+0000

Ratings and Alerts

No rating or validation information has been found for dkCOIN .

No alerts have been found for dkCOIN .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Whetzel PL, et al. (2015) The NIDDK Information Network: A Community Portal for Finding Data, Materials, and Tools for Researchers Studying Diabetes, Digestive, and Kidney Diseases. PloS one, 10(9), e0136206.