

Resource Summary Report

Generated by [dkNET](#) on Apr 24, 2025

LCB-DWH

RRID:SCR_010942

Type: Tool

Proper Citation

LCB-DWH (RRID:SCR_010942)

Resource Information

URL: <http://www.lcb.uu.se/lcbdw.php>

Proper Citation: LCB-DWH (RRID:SCR_010942)

Description: A microarray-experiment oriented warehouse for collections of expression data, integrated with gene annotation profiling and used to support genomic data mining processes. It provides means to access and extract valuable information from a Laboratory Information Management System (LIMS) and makes use of several plug-ins to process and analyze the data. The system consists of two parts: MIAME compliant data storage is handled by the LIMS while data analysis is performed in the DWH. The core of the system is BASE. Accessing LIMS and DWH is accomplished through secure connections.

Abbreviations: LCB-DWH

Synonyms: Linnaeus Centre for Bioinformatics Data Warehouse, LCB Data WareHouse

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

Defining Citation: [PMID:16455749](#)

Keywords: microarray, gene expression

Funding:

Availability: Acknowledgement requested

Resource Name: LCB-DWH

Resource ID: SCR_010942

Alternate IDs: OMICS_00768

Record Creation Time: 20220129T080301+0000

Record Last Update: 20250424T065117+0000

Ratings and Alerts

No rating or validation information has been found for LCB-DWH.

No alerts have been found for LCB-DWH.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#).

Shi S, et al. (2023) Vitamin C intake and colorectal cancer survival according to KRAS and BRAF mutation: a prospective study in two US cohorts. *British journal of cancer*, 129(11), 1793.

Bruder CE, et al. (2008) Phenotypically concordant and discordant monozygotic twins display different DNA copy-number-variation profiles. *American journal of human genetics*, 82(3), 763.

Bergström U, et al. (2007) Differential gene expression in the olfactory bulb following exposure to the olfactory toxicant 2,6-dichlorophenyl methylsulphone and its 2,5-dichlorinated isomer in mice. *Neurotoxicology*, 28(6), 1120.