

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Longhorn Array Database

RRID:SCR_001895

Type: Tool

Proper Citation

Longhorn Array Database (RRID:SCR_001895)

Resource Information

URL: http://lad.icmb.utexas.edu/index_smd.shtml

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Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 23, 2022. The Longhorn Array Database (LAD) is a MIAME compliant microarray database that operates on PostgreSQL and Linux. It is a fully open source version of the Stanford Microarray Database (SMD), one of the largest microarray databases. LAD provides a simple, free, open, reliable and proven solution for storage and analysis of two-color microarray data. It stores raw and normalized data from microarray experiments, as well as their corresponding image files. In addition, LAD provides interfaces for data retrieval, analysis, and visualization.

Abbreviations: LAD

Resource Type: data storage software, data or information resource, software resource, software application, database, data analysis software, data processing software

Defining Citation: [PMID:12930545](#)

Keywords: microarray

Funding: NIAAA AA13518

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Longhorn Array Database

Resource ID: SCR_001895

Alternate IDs: nif-0000-10465

Old URLs: <http://www.longhornarraydatabase.org/index.html>

Record Creation Time: 20220129T080210+0000

Record Last Update: 20260808T185745+0000

Ratings and Alerts

No rating or validation information has been found for Longhorn Array Database.

No alerts have been found for Longhorn Array Database.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.