Resource Summary Report

Generated by NIF on Apr 21, 2025

SBM DB

RRID:SCR_013491
Type: Tool

Proper Citation

SBM DB (RRID:SCR_013491)

Resource Information

URL: http://www.lsbm.org/site_e/database/index.html

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Description: It is a comprehensive database of Gene Expression Profiles, which enable to compare the transcriptome of various tissues, organs and experiments. mRNA expression levels of thousands of genes are measured with oligo-nucleotide DNA microarray "GeneChip". All gene expression data in this database is produced by LSBM (Laboratory for Systems Biology and Medicine) and the collaborators. SBM DB provides two different databases: A reference database for fur expression analysis (RefEXA) and LSMB GeNet, a database of various organisms, tissues, and experiences. RefEXA provides a comprehensive gene expression database of Human normal tissues, normal cultured cells and cancer cell lines with GeneChip HG-U133A, can help investigation of Human disease. LSMB provides

Abbreviations: SBM DB

Synonyms: Systems Biology and Medicine Database

Resource Type: database, data or information resource

Funding:

Resource Name: SBM DB

Resource ID: SCR_013491

Alternate IDs: nif-0000-03395

Record Creation Time: 20220129T080316+0000

Record Last Update: 20250420T015641+0000

Ratings and Alerts

No rating or validation information has been found for SBM DB.

No alerts have been found for SBM DB.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Yao G, et al. (2019) Long Non-coding RNA JHDM1D-AS1 Interacts with DHX15 Protein to Enhance Non-Small-Cell Lung Cancer Growth and Metastasis. Molecular therapy. Nucleic acids, 18, 831.

Kondo A, et al. (2017) Long Noncoding RNA JHDM1D-AS1 Promotes Tumor Growth by Regulating Angiogenesis in Response to Nutrient Starvation. Molecular and cellular biology, 37(18).

Onda T, et al. (2008) NK314, a novel topoisomerase II inhibitor, induces rapid DNA double-strand breaks and exhibits superior antitumor effects against tumors resistant to other topoisomerase II inhibitors. Cancer letters, 259(1), 99.

Schilling E, et al. (2007) Global, comparative analysis of tissue-specific promoter CpG methylation. Genomics, 90(3), 314.

Tsuji AB, et al. (2005) Fine mapping of radiation susceptibility and gene expression analysis of LEC congenic rat lines. Genomics, 86(3), 271.