## **Resource Summary Report**

Generated by RRID on Apr 18, 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: 20250412T055724+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 <u>RRID</u>.

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 doublestrand 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.