## **Resource Summary Report**

Generated by NIF on Apr 22, 2025

# **Drug Gene Budger**

RRID:SCR 016489

Type: Tool

### **Proper Citation**

Drug Gene Budger (RRID:SCR\_016489)

#### Resource Information

URL: http://amp.pharm.mssm.edu/DGB/

**Proper Citation:** Drug Gene Budger (RRID:SCR\_016489)

**Description:** Web based application to assist researchers with identifying drugs and small molecules that are predicted to maximally influence expression of mammalian gene of interest. Used to identify drugs and small molecules to regulate expression of target genes for research purpose only. Application for ranking drugs to modulate specific gene based on transcriptomic signatures.

**Abbreviations: DGB** 

Synonyms: Drug Gene Budger

Resource Type: software resource, service resource, web service, data access protocol

**Defining Citation: PMID:30169739** 

**Keywords:** identify, drug, small, molecule, predict, influence, expression, mammalian, gene,

regulate, target

Funding: BD2K-LINCS Data Coordination and Integration Center Mount Sinai Knowledge

Management Center for IDG;

NHLBI U54 HL127624; NCI U24 CA224260

Availability: Restricted

Resource Name: Drug Gene Budger

Resource ID: SCR\_016489

**Record Creation Time:** 20220129T080330+0000

Record Last Update: 20250422T055934+0000

### **Ratings and Alerts**

No rating or validation information has been found for Drug Gene Budger.

No alerts have been found for Drug Gene Budger.

### **Data and Source Information**

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We have not found any literature mentions for this resource.