

Resource Summary Report

Generated by SPARC SAWG on Sep 14, 2026

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

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 ;
NCI U24 CA224260;
NHLBI U54 HL127624

Availability: Restricted

Resource Name: Drug Gene Budger

Resource ID: SCR_016489

Record Creation Time: 20220129T080330+0000

Record Last Update: 20260912T195840+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.