Resource Summary Report

Generated by RRID on Aug 11, 2026

Genome information broker

RRID:SCR_007684
Type: Tool

Proper Citation

Genome information broker (RRID:SCR_007684)

Resource Information

URL: http://gib.genes.nig.ac.jp

Proper Citation: Genome information broker (RRID:SCR_007684)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented on March 28, 2013. GIB is a comprehensive data repository of complete microbial genomes in the public domain. GIB will diffuse the genome sequence data and annotation in a day whenever the data is submitted to the International Nucleotide Sequence Databases (DDBJ, EMBL database and GenBank). You can explore any microbial genome by clone name, ORF name/number, function, gene name, product name, location, sequence (namely, homology search), and other features/qualifiers defined by INSD. The result of query is displayed either in graphics or in a table format.

Synonyms: Genome Information Broker

Resource Type: data or information resource, database

Keywords: microbe, microbe genome sequence, microbial genome

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Genome information broker

Resource ID: SCR_007684

Alternate IDs: nif-0000-02897

Alternate URLs:
http://ecoliwiki.net/colipedia/index.php/Genome_Information_Broker_(GIB)

Record Creation Time: 20220129T080243+0000

Record Last Update: 20260811T043314+0000

Ratings and Alerts

No rating or validation information has been found for Genome information broker.

No alerts have been found for Genome information broker.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Visser DF, et al. (2010) Cloning, purification and characterisation of a recombinant purine nucleoside phosphorylase from Bacillus halodurans Alk36. Extremophiles : life under extreme conditions, 14(2), 185.

Ohtsubo Y, et al. (2008) GenomeMatcher: a graphical user interface for DNA sequence comparison. BMC bioinformatics, 9, 376.