

Resource Summary Report

Generated by [NIF](#) on Oct 20, 2026

Bacterial Genomes

RRID:SCR_008141

Type: Tool

Proper Citation

Bacterial Genomes (RRID:SCR_008141)

Resource Information

URL: <http://www.sanger.ac.uk/Projects/Microbes/>

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Description: This website includes a list of projects that the Sanger Institute is currently working on or completed. All projects consist of the genomic sequencing of different bacteria. Each description of the bacteria includes its classification, a description, and the types of diseases that the bacteria is likely to cause. The Sanger Institute bacterial sequencing effort is concentrated on pathogens and model organisms. Data is accessible in a number of ways; for each organism there is a BLAST server, allowing users to search the sequences with their own query and retrieve the matching contigs. Sequences can also be downloaded directly by FTP. Data is accessible in a number of ways; for each organism there is a BLAST server, allowing you to search the sequences with your own query and retrieve the matching contigs. Sequences can also be downloaded directly by FTP. The primary sequence viewer and annotation tool, Artemis is available for download. This is a portable Java program which is used extensively within the Microbial Genomes group for the analysis and annotation of sequence data from cosmids to whole genomes. The Artemis Comparison Tool (ACT) is also useful for interactive viewing of the comparisons between large and small sequences.

Synonyms: Bacterial Genomes

Resource Type: data analysis software, data or information resource, data processing software, database, software application, software resource

Keywords: bacteria, bacterial, classification, description, disease, genomic, model, organism, pathogen, sequence, sequencing, model

Resource Name: Bacterial Genomes

Resource ID: SCR_008141

Alternate IDs: nif-0000-20963

Record Creation Time: 20220129T080245+0000

Record Last Update: 20261017T202658+0000

Ratings and Alerts

No rating or validation information has been found for Bacterial Genomes.

No alerts have been found for Bacterial Genomes.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.